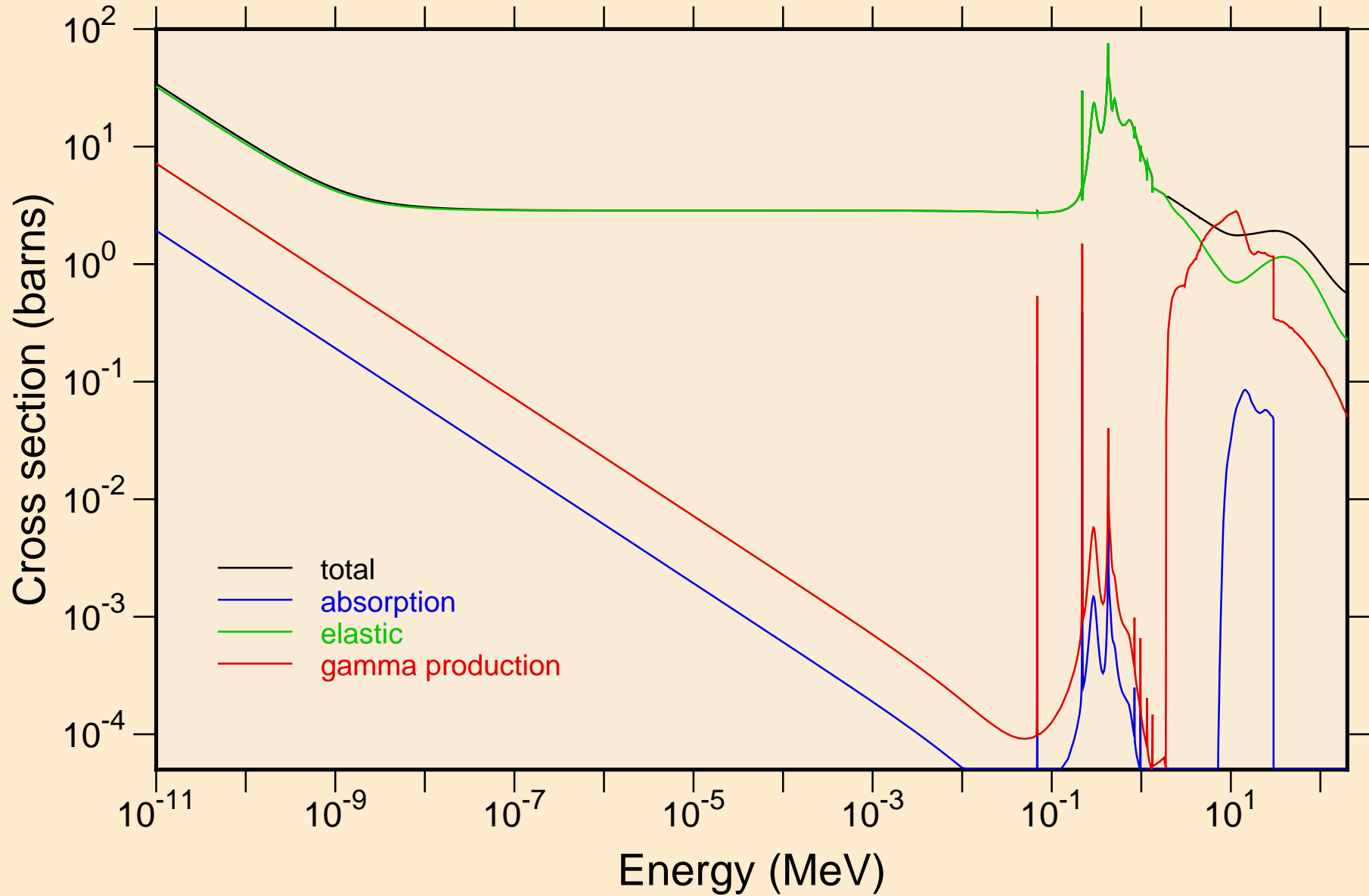


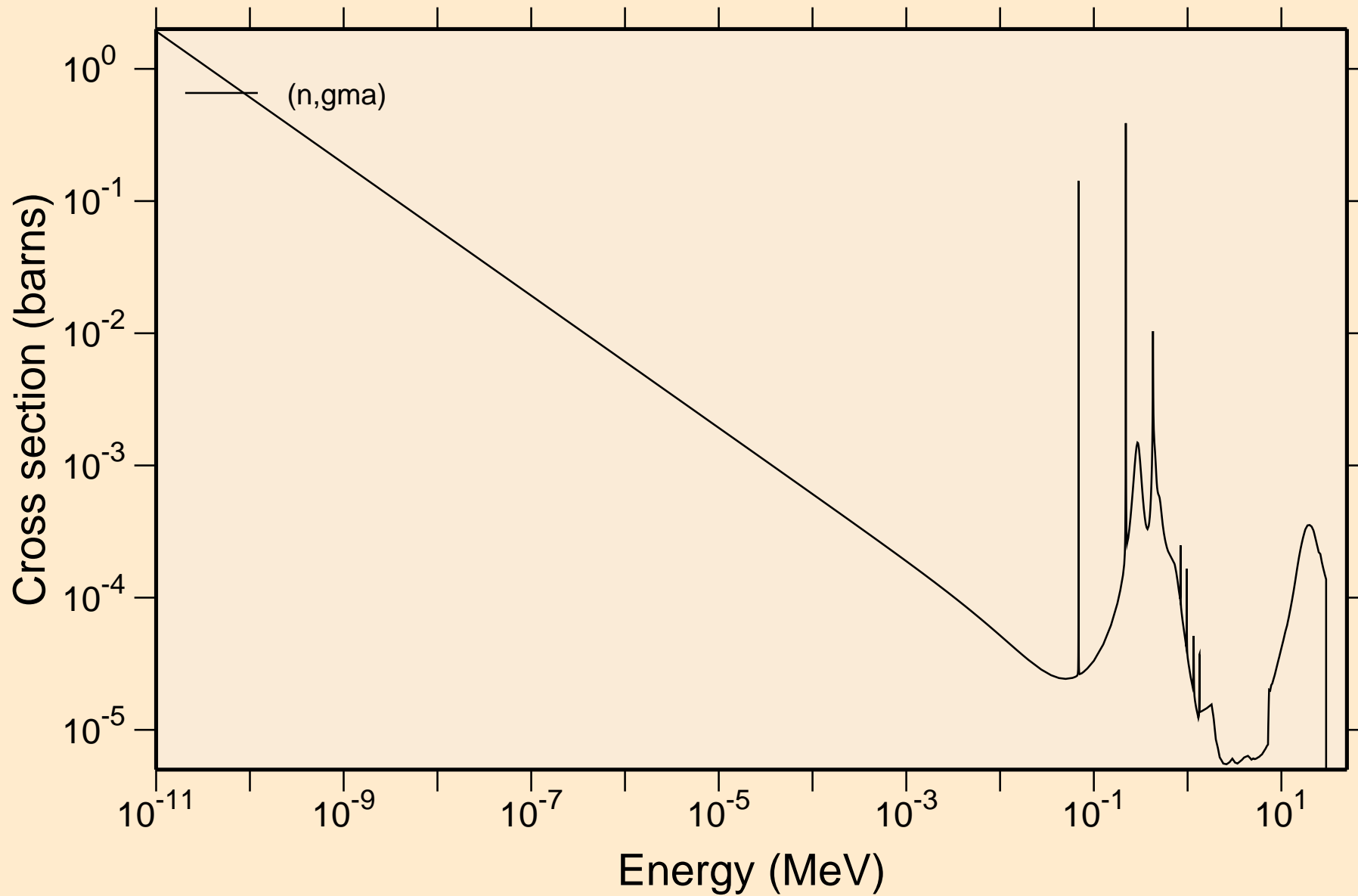
# MG026 NRG TENDL-2015, AKONING

## Principal cross sections



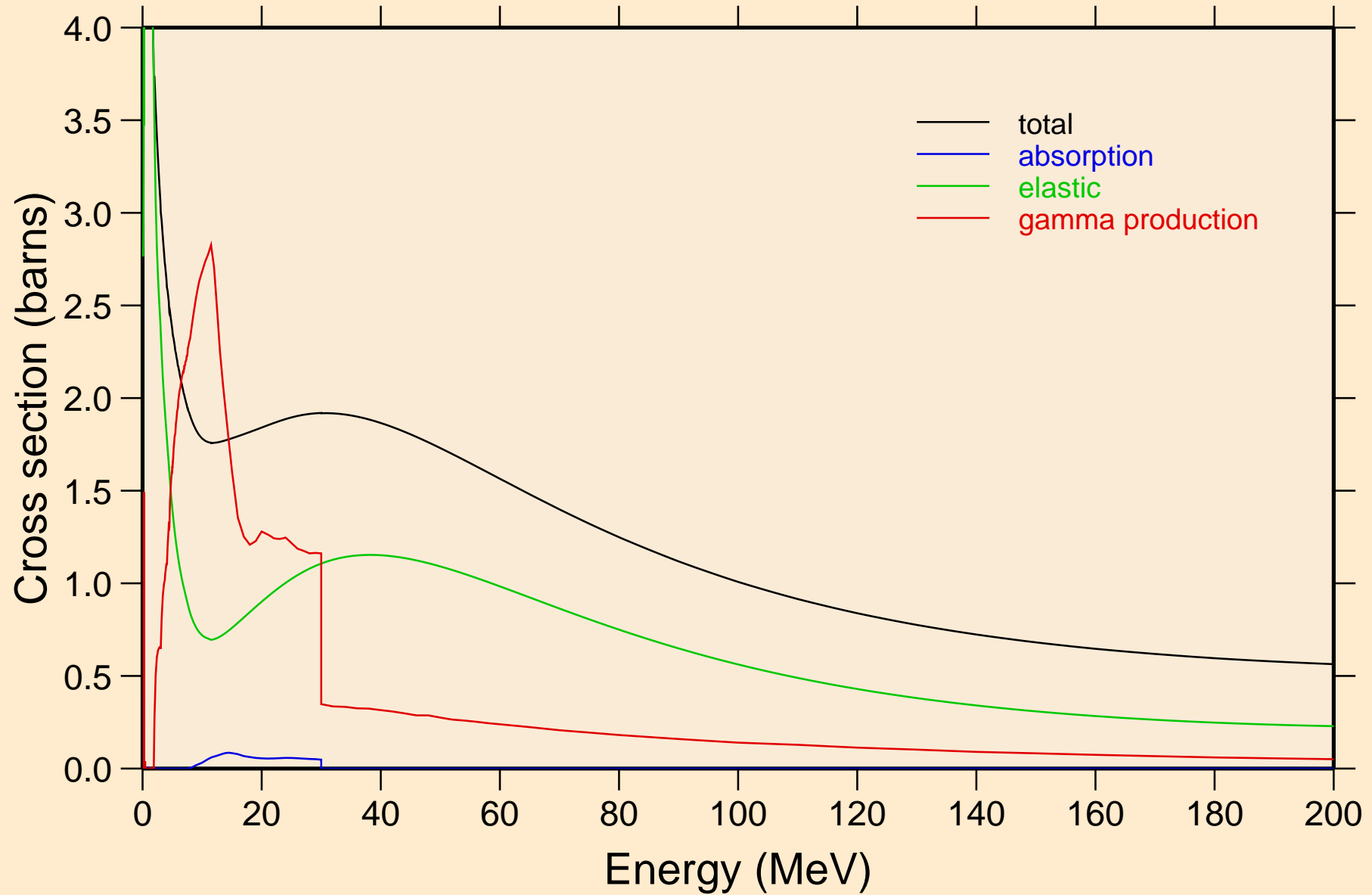
# MG026 NRG TENDL-2015, AKONING

## Non-threshold reactions

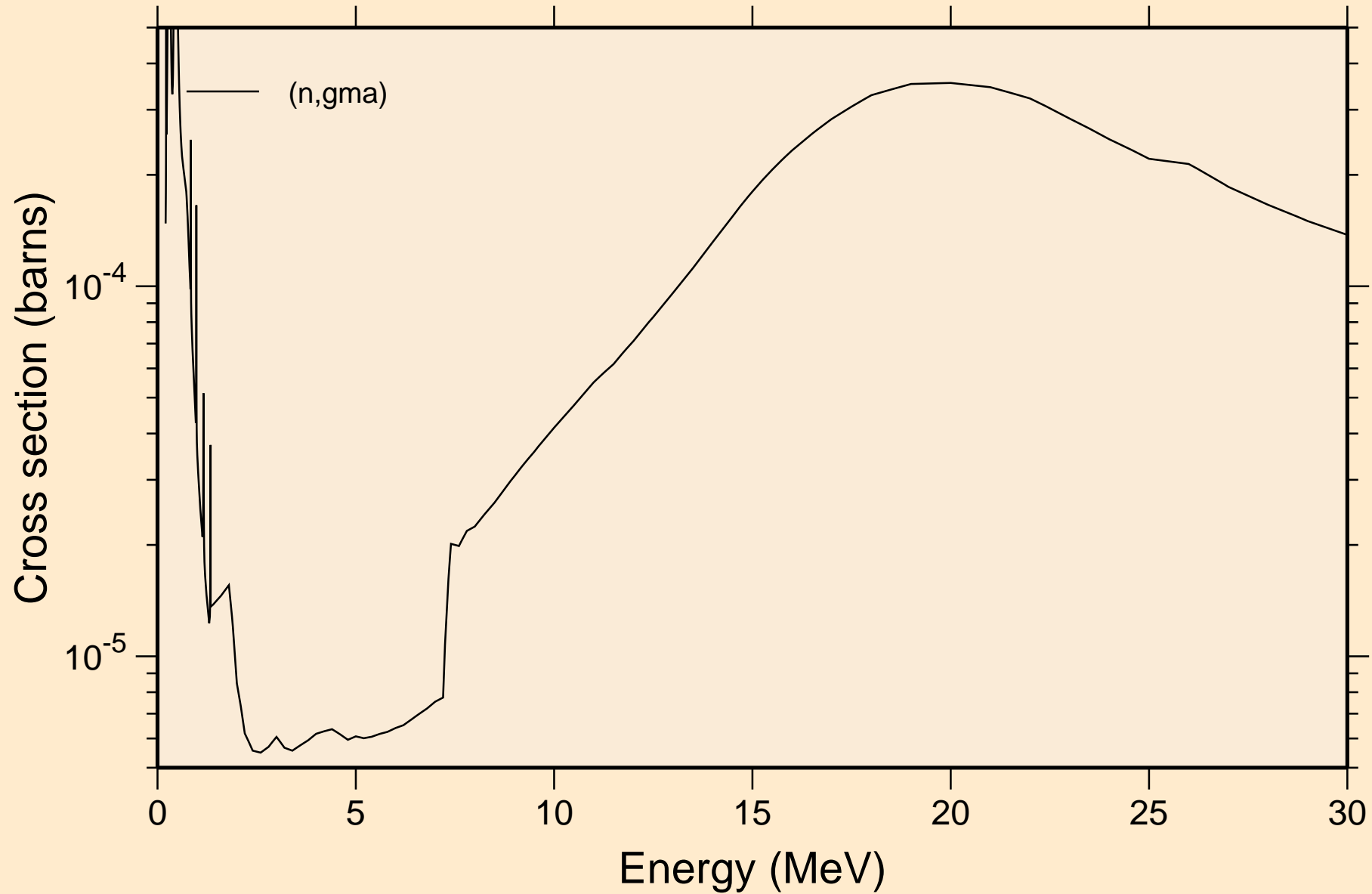


# MG026 NRG TENDL-2015, AKONING

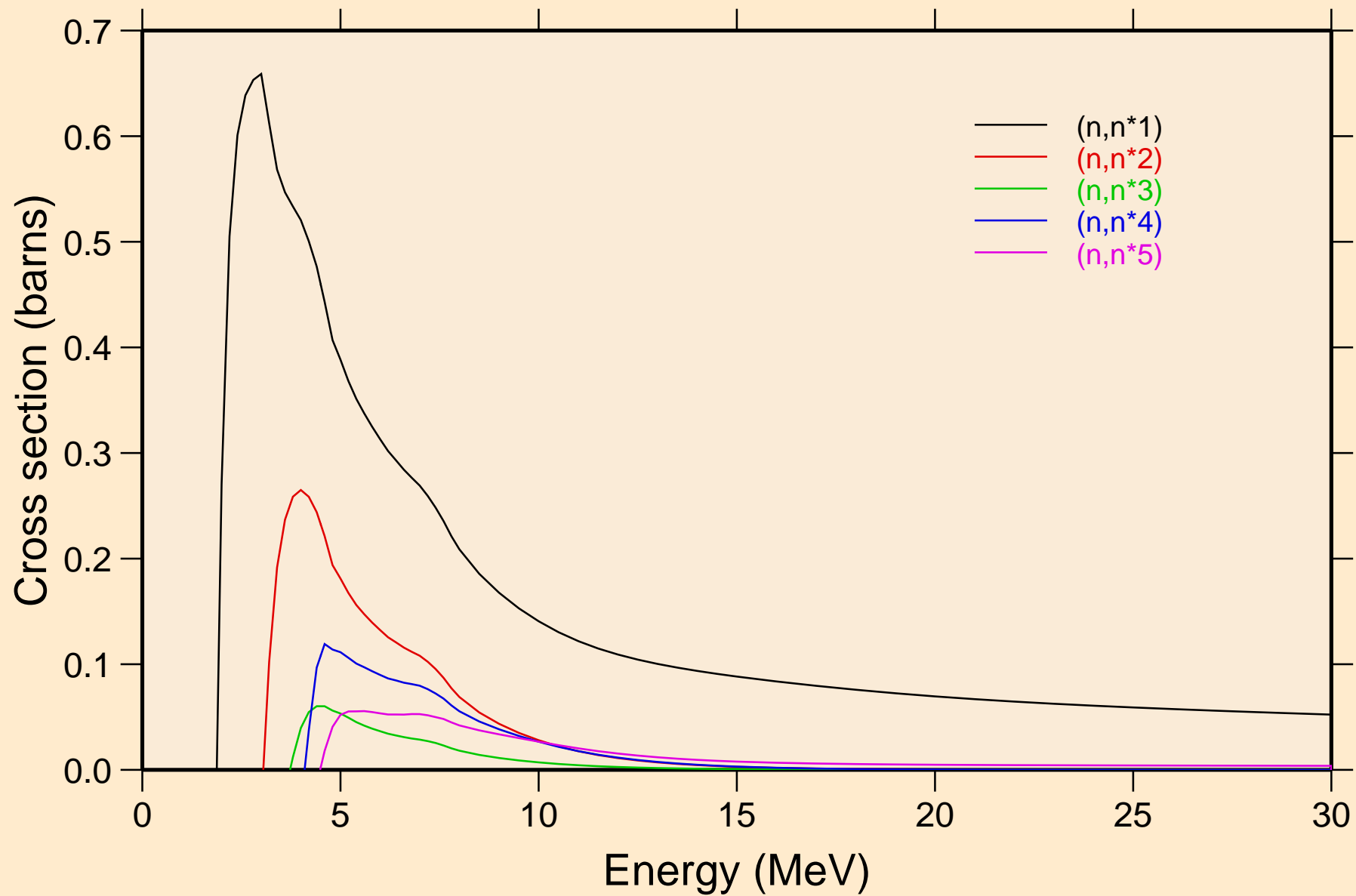
## Principal cross sections



MG026 NRG TENDL-2015, AKONING  
Non-threshold reactions

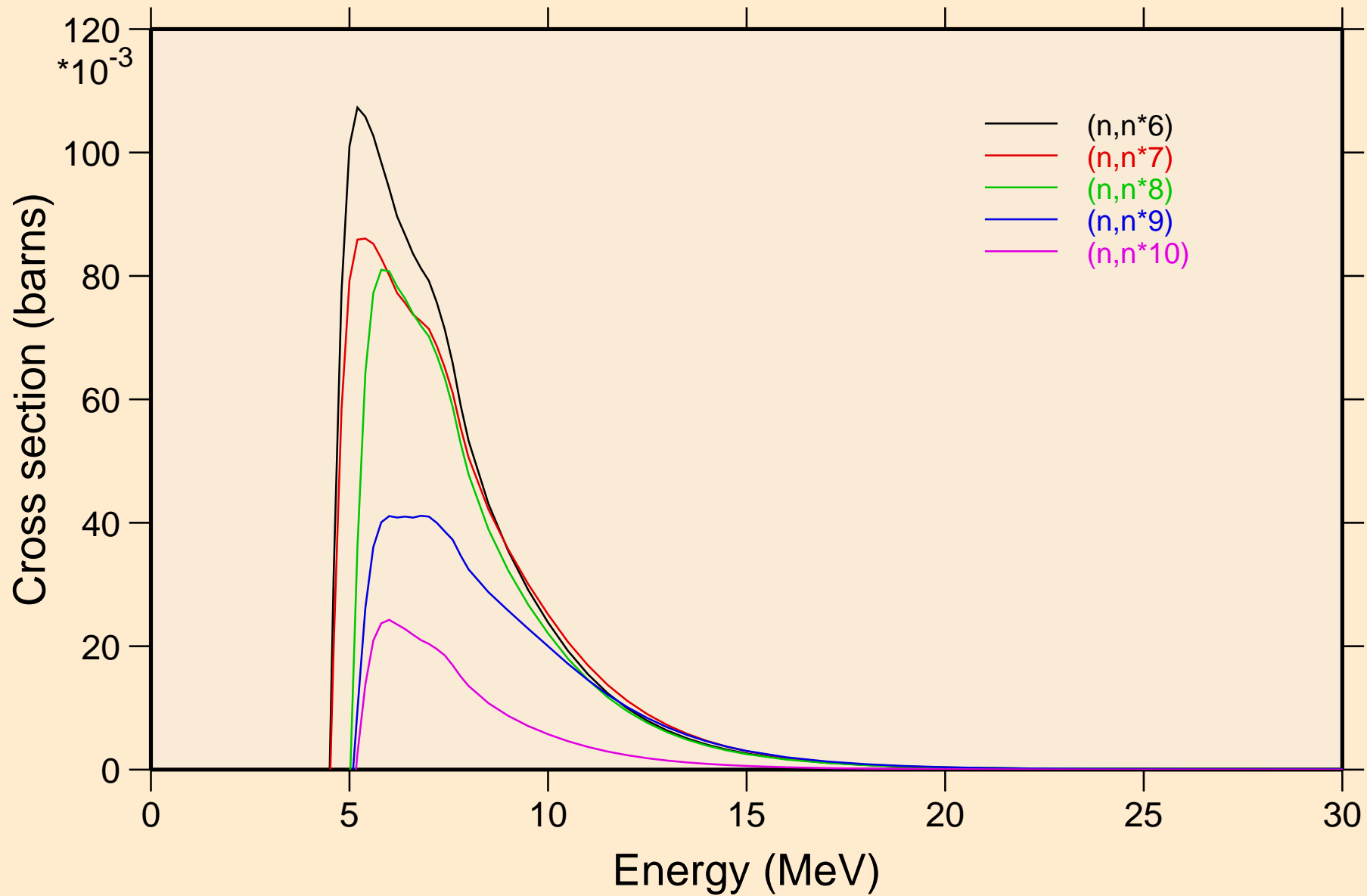


MG026 NRG TENDL-2015, AKONING  
Inelastic levels



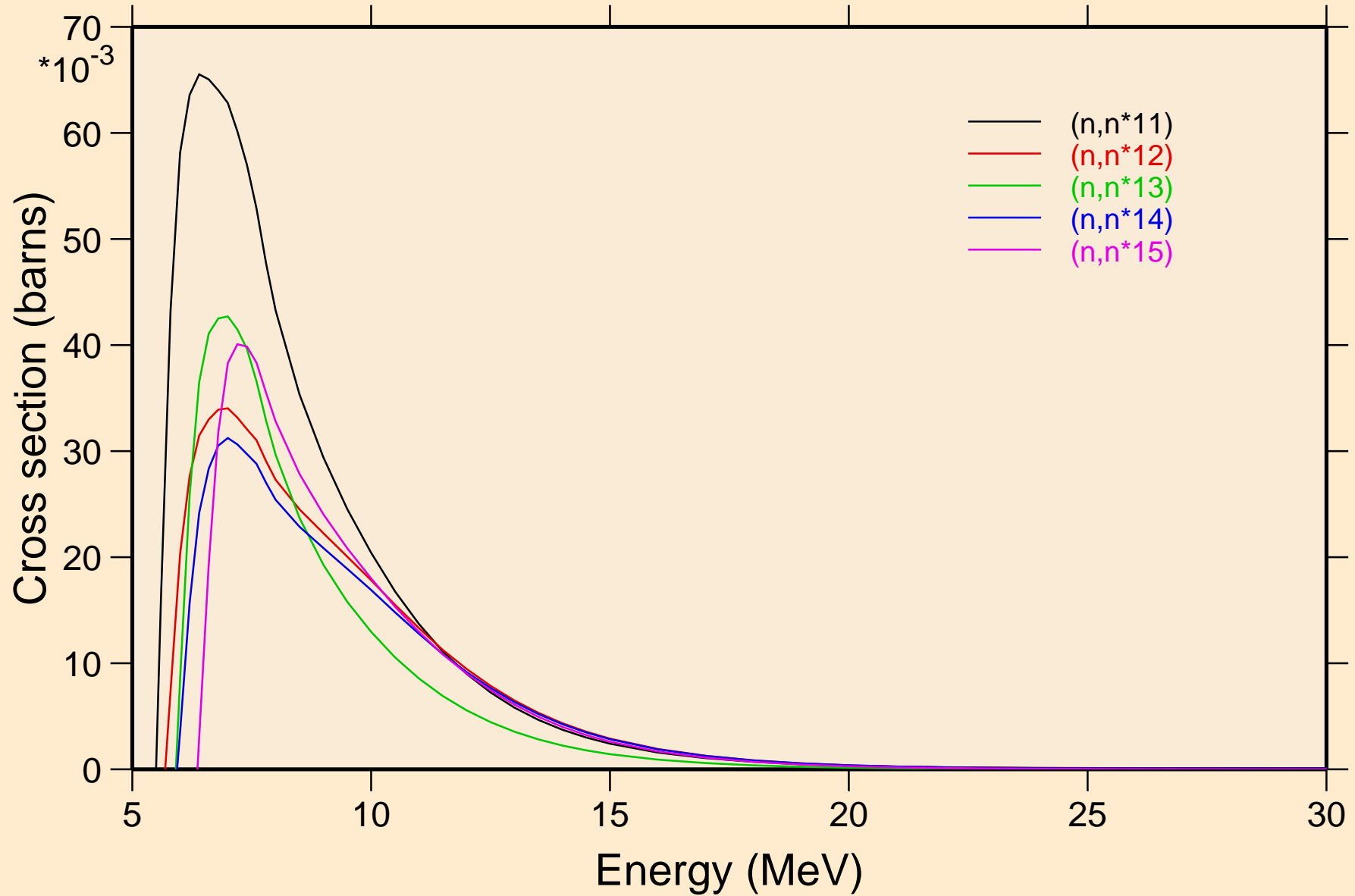
# MG026 NRG TENDL-2015, AKONING

## Inelastic levels



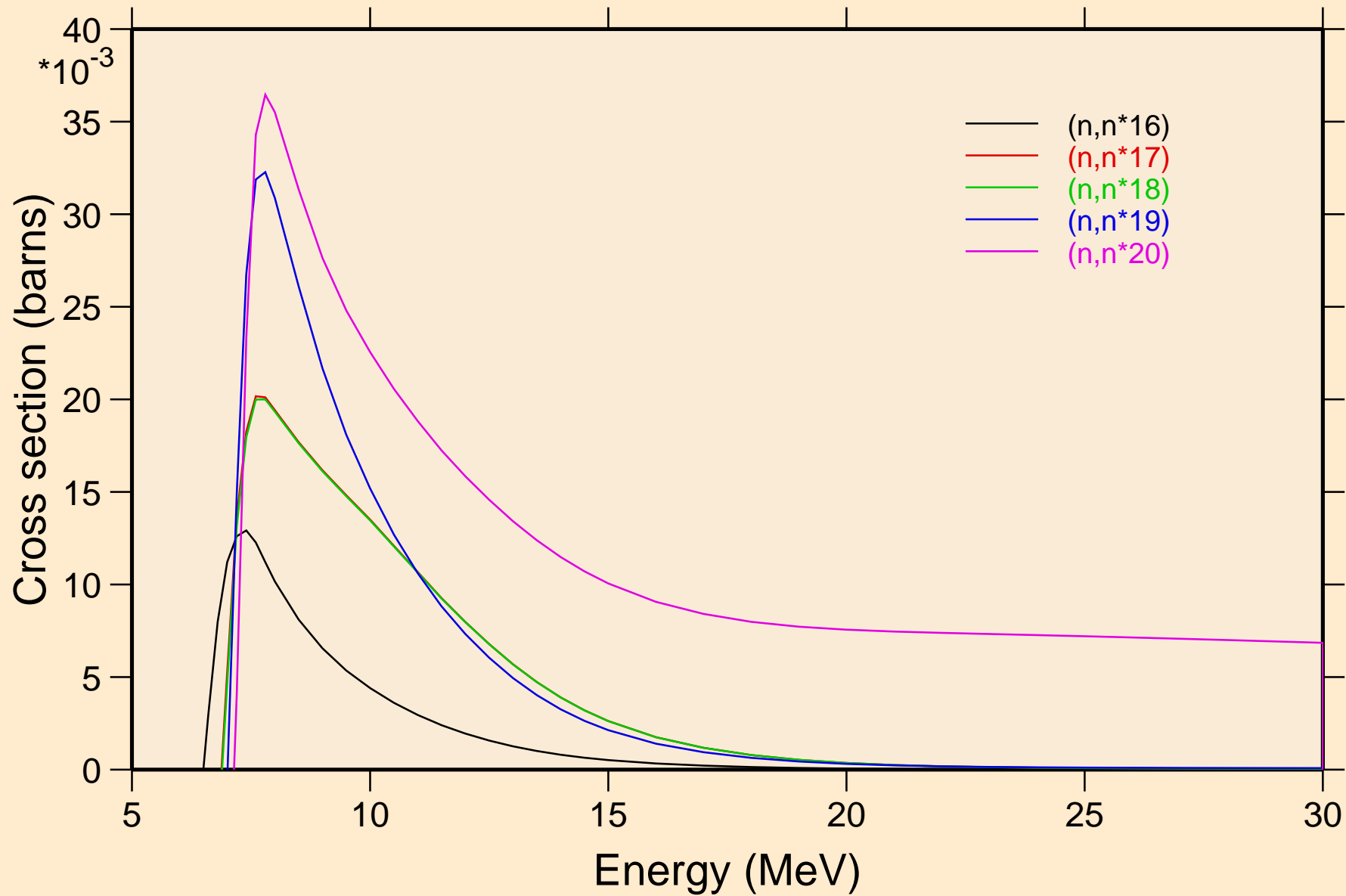
# MG026 NRG TENDL-2015, AKONING

## Inelastic levels



# MG026 NRG TENDL-2015, AKONING

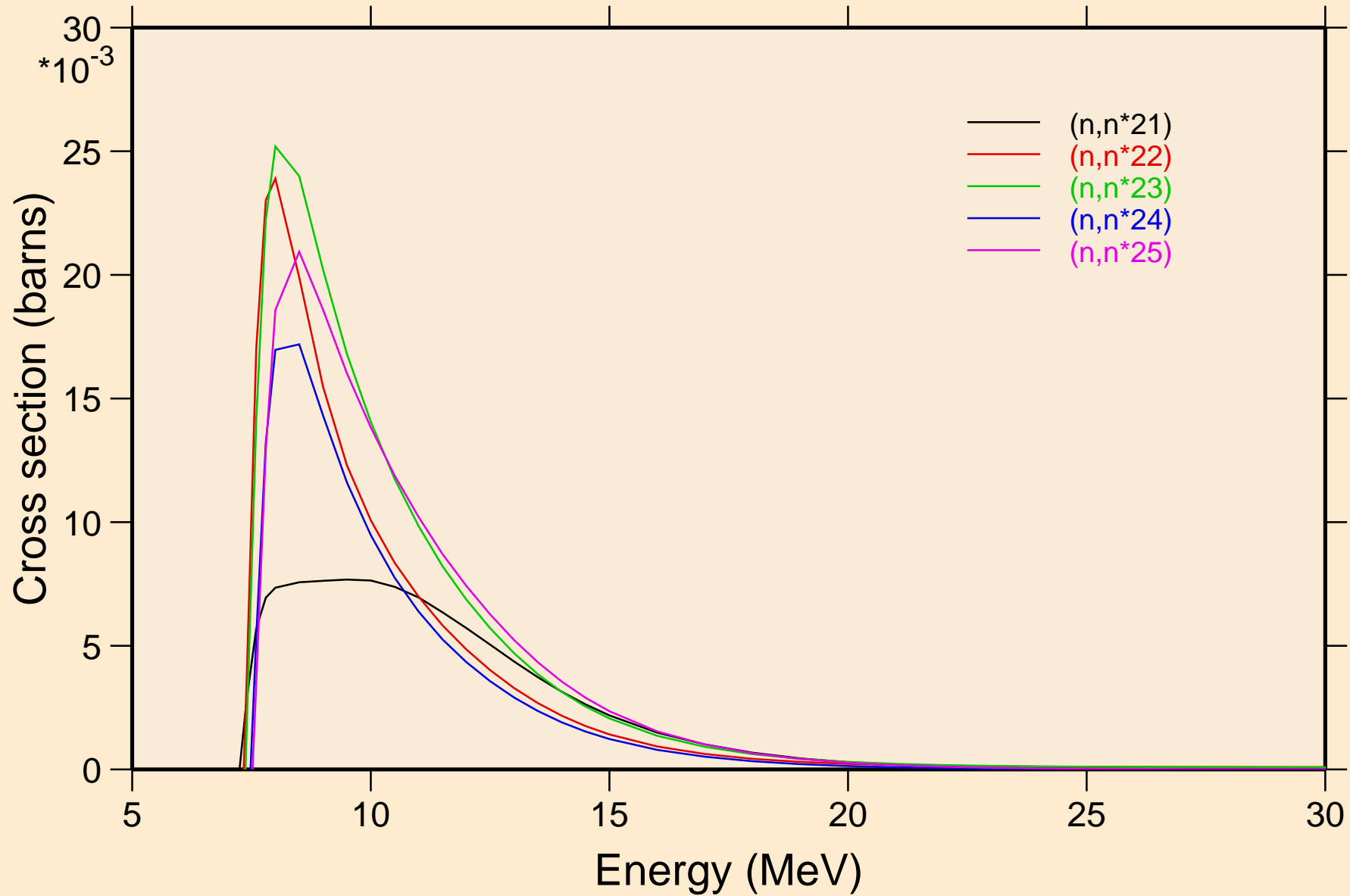
## Inelastic levels





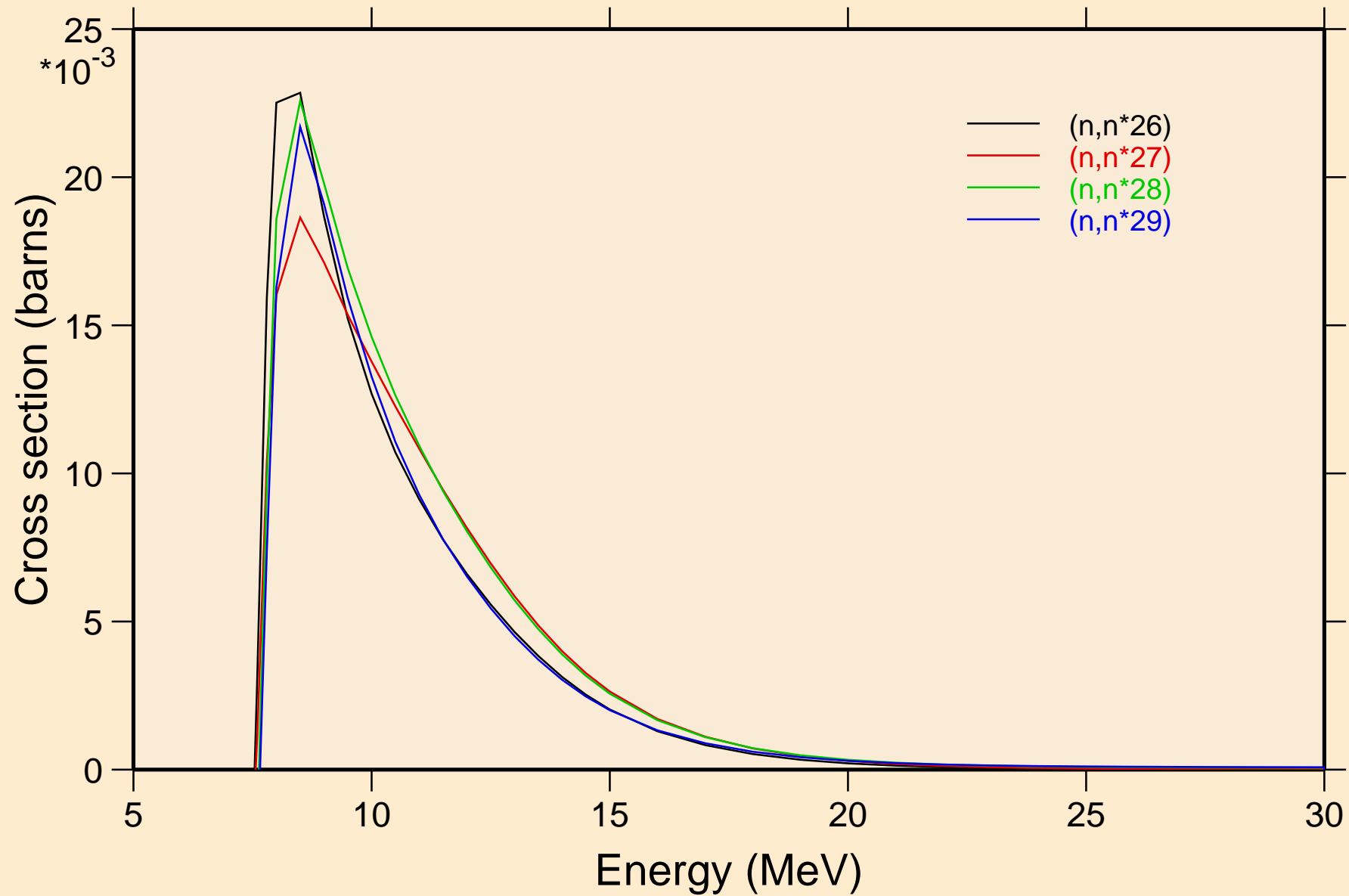
# MG026 NRG TENDL-2015, AKONING

## Inelastic levels



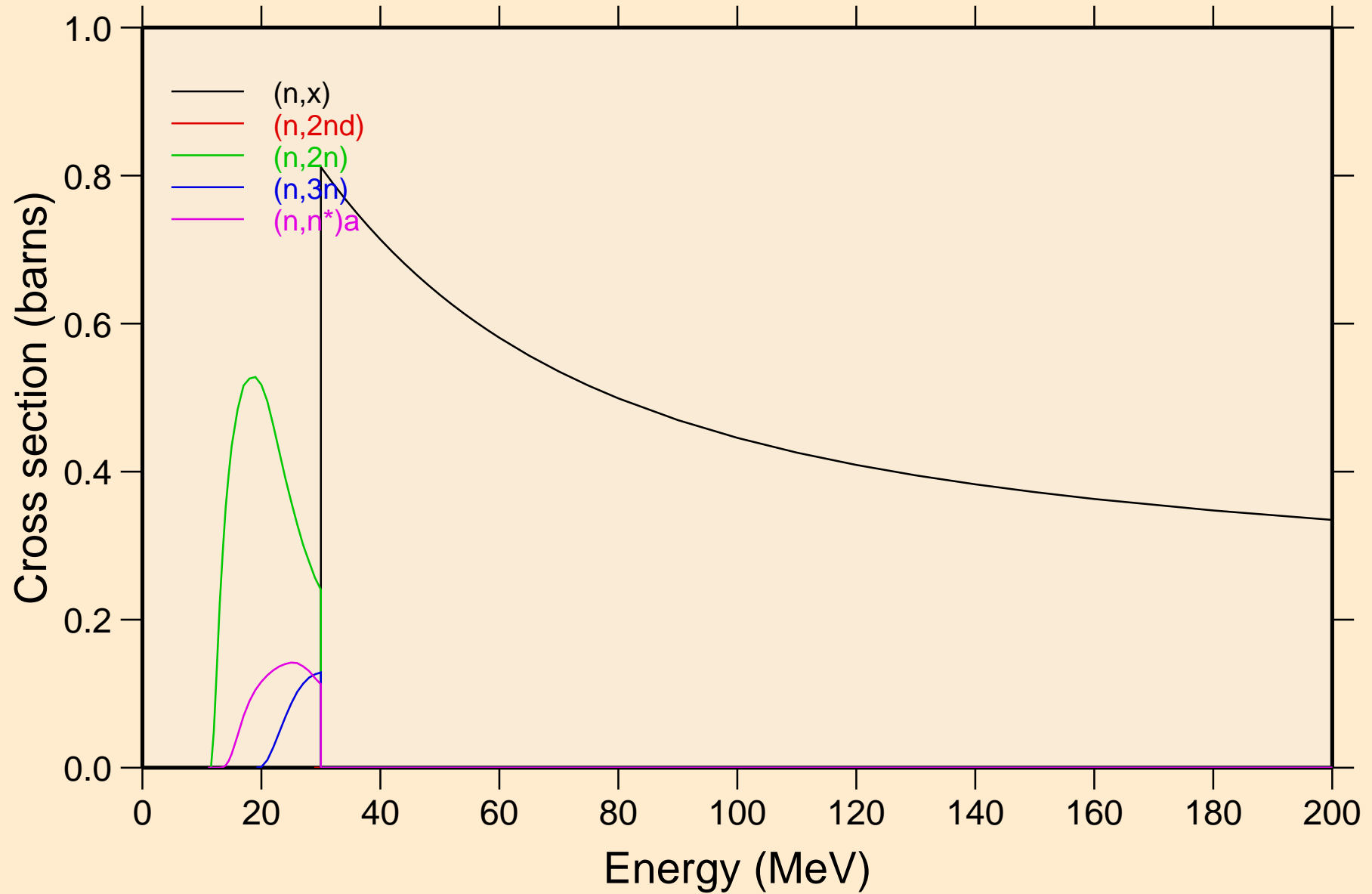
# MG026 NRG TENDL-2015, AKONING

## Inelastic levels



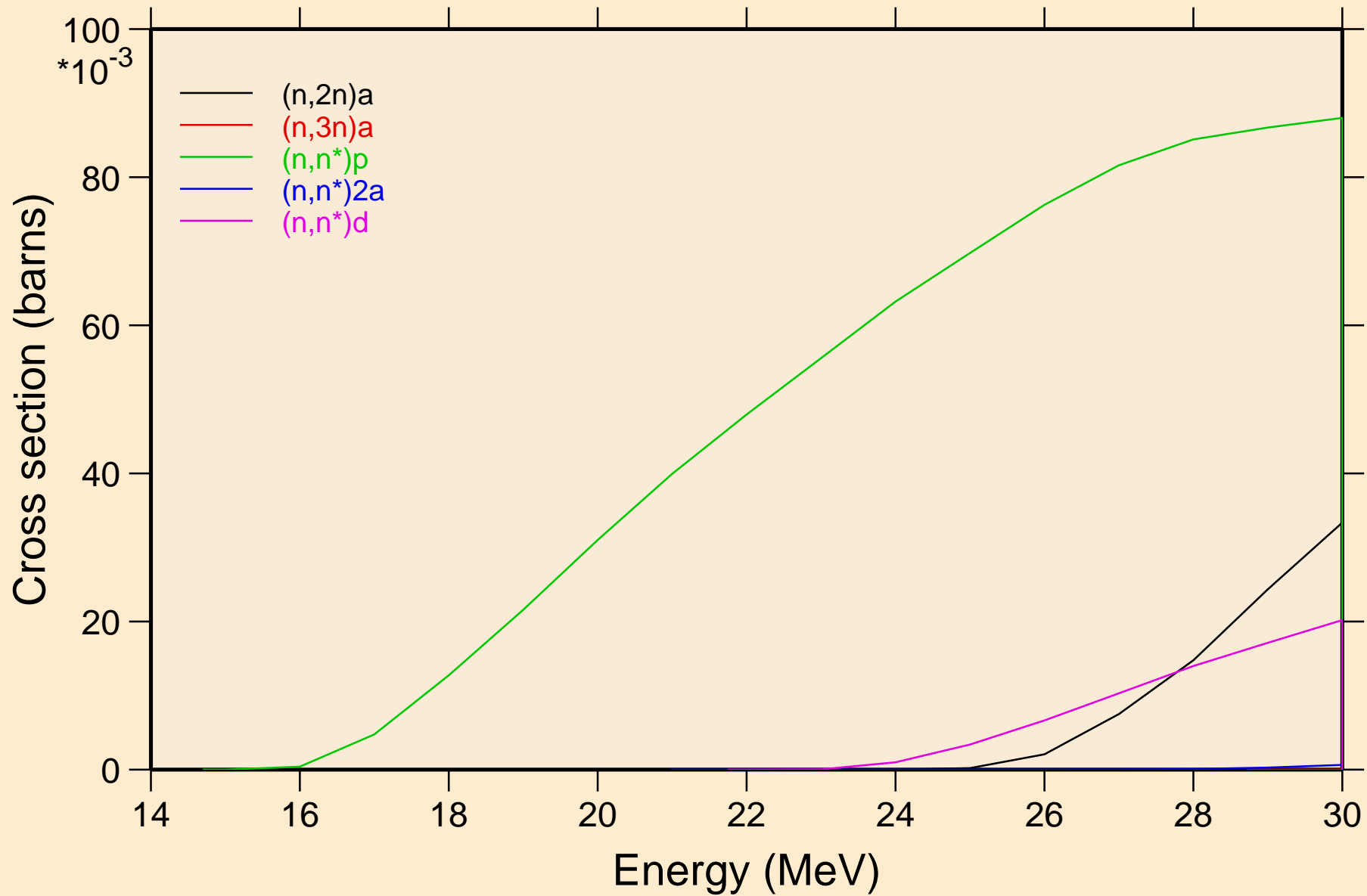
# MG026 NRG TENDL-2015, AKONING

## Threshold reactions



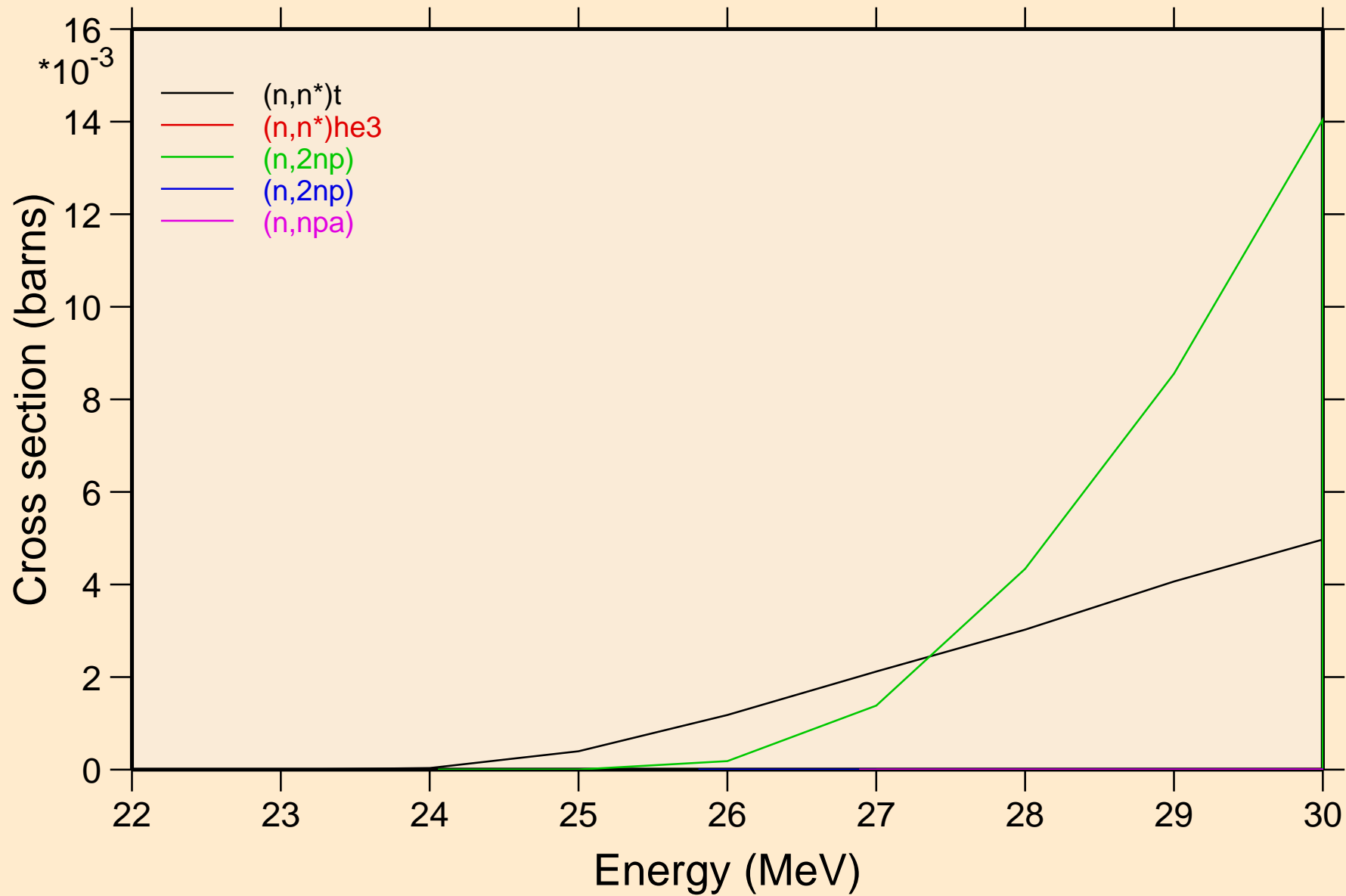
# MG026 NRG TENDL-2015, AKONING

## Threshold reactions



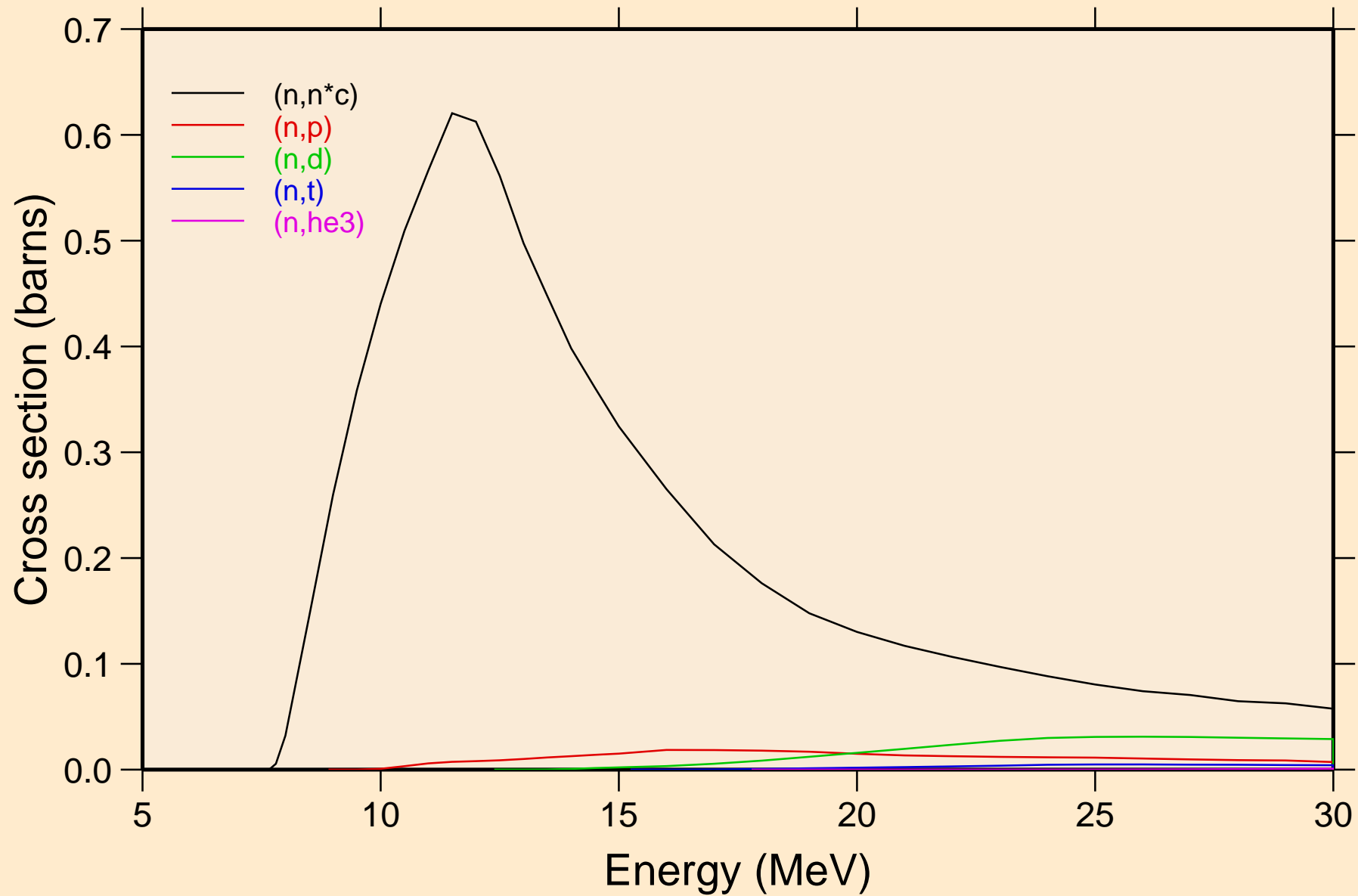
# MG026 NRG TENDL-2015, AKONING

## Threshold reactions



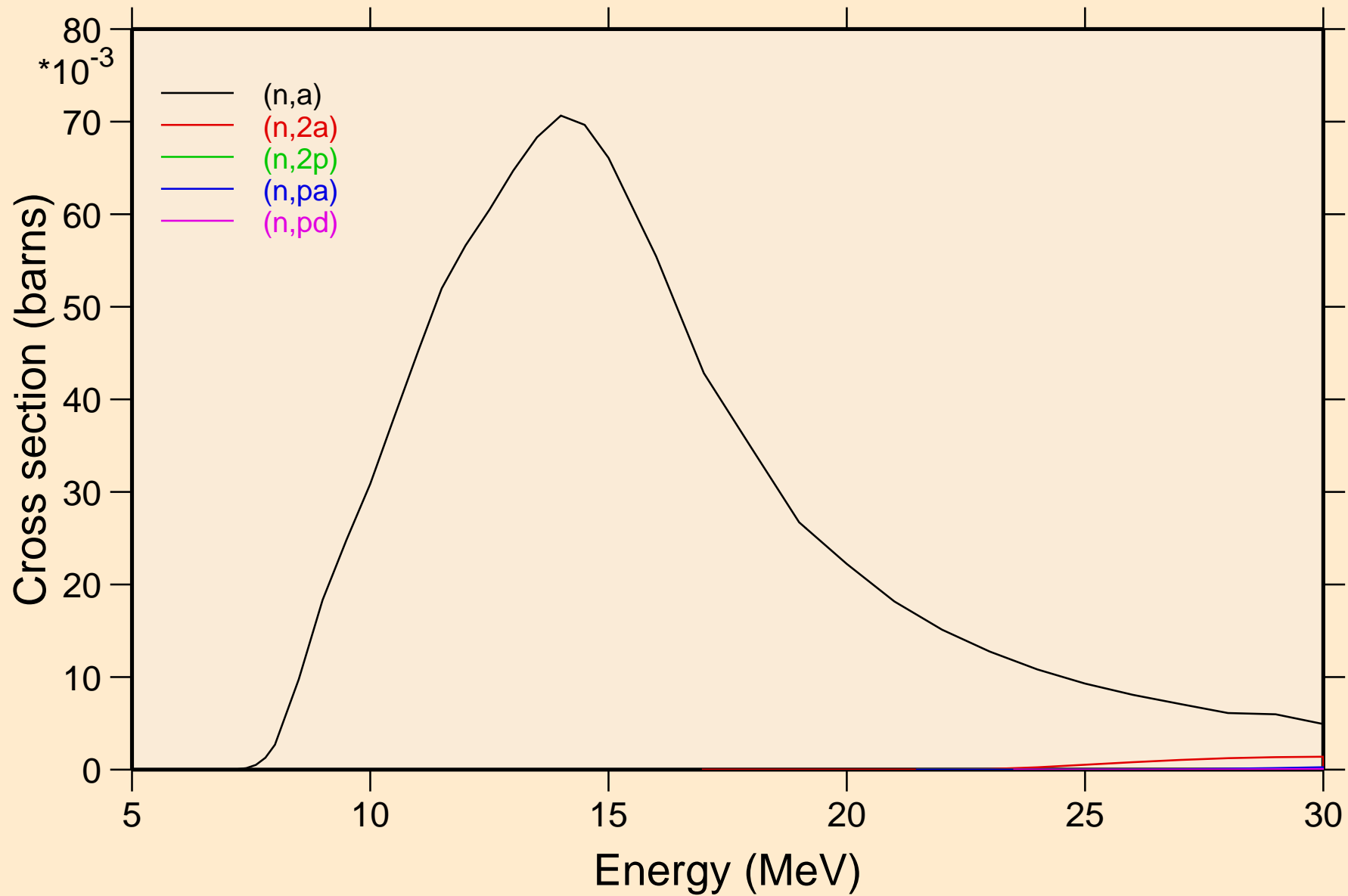
# MG026 NRG TENDL-2015, AKONING

## Threshold reactions



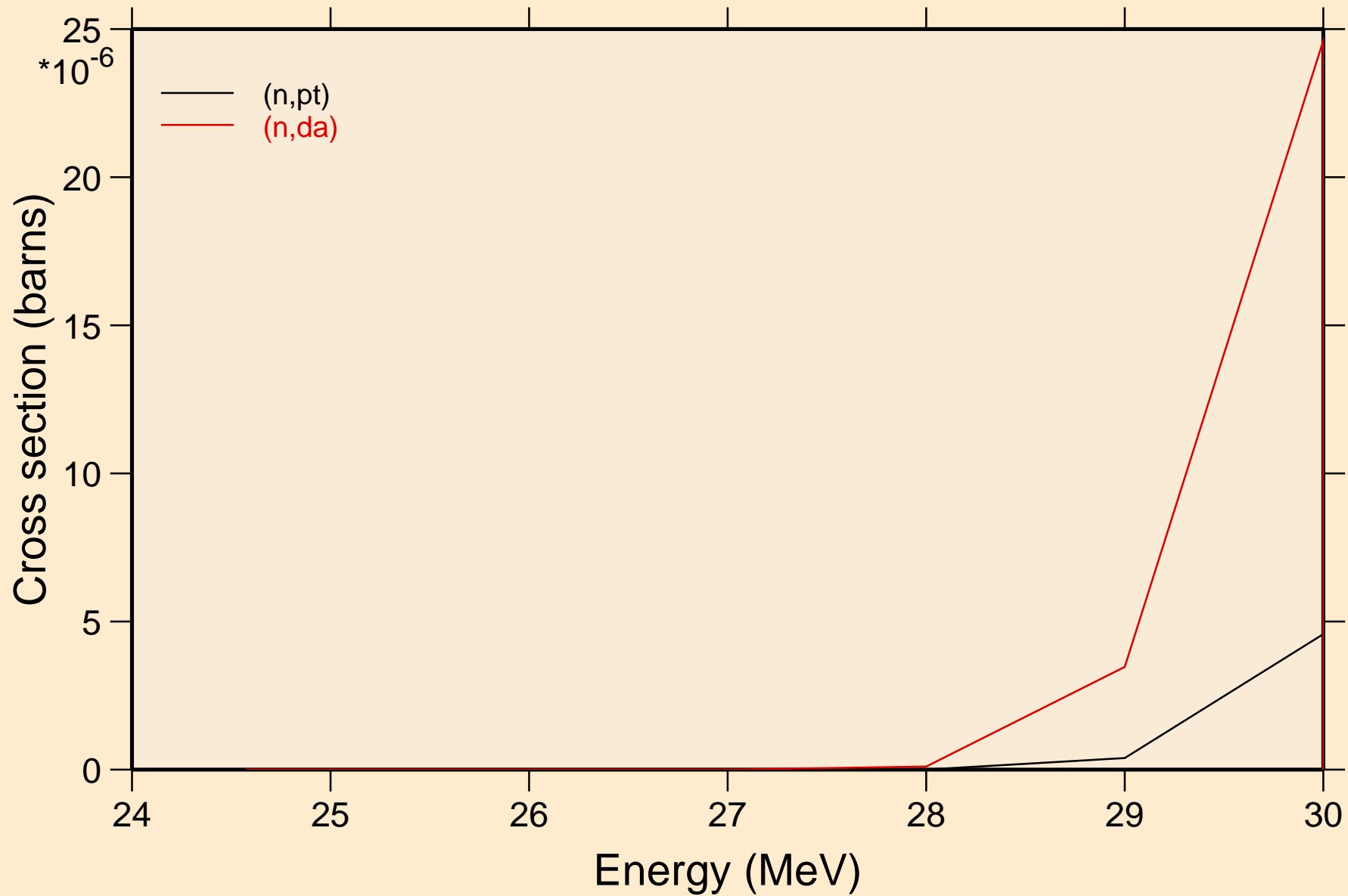
# MG026 NRG TENDL-2015, AKONING

## Threshold reactions



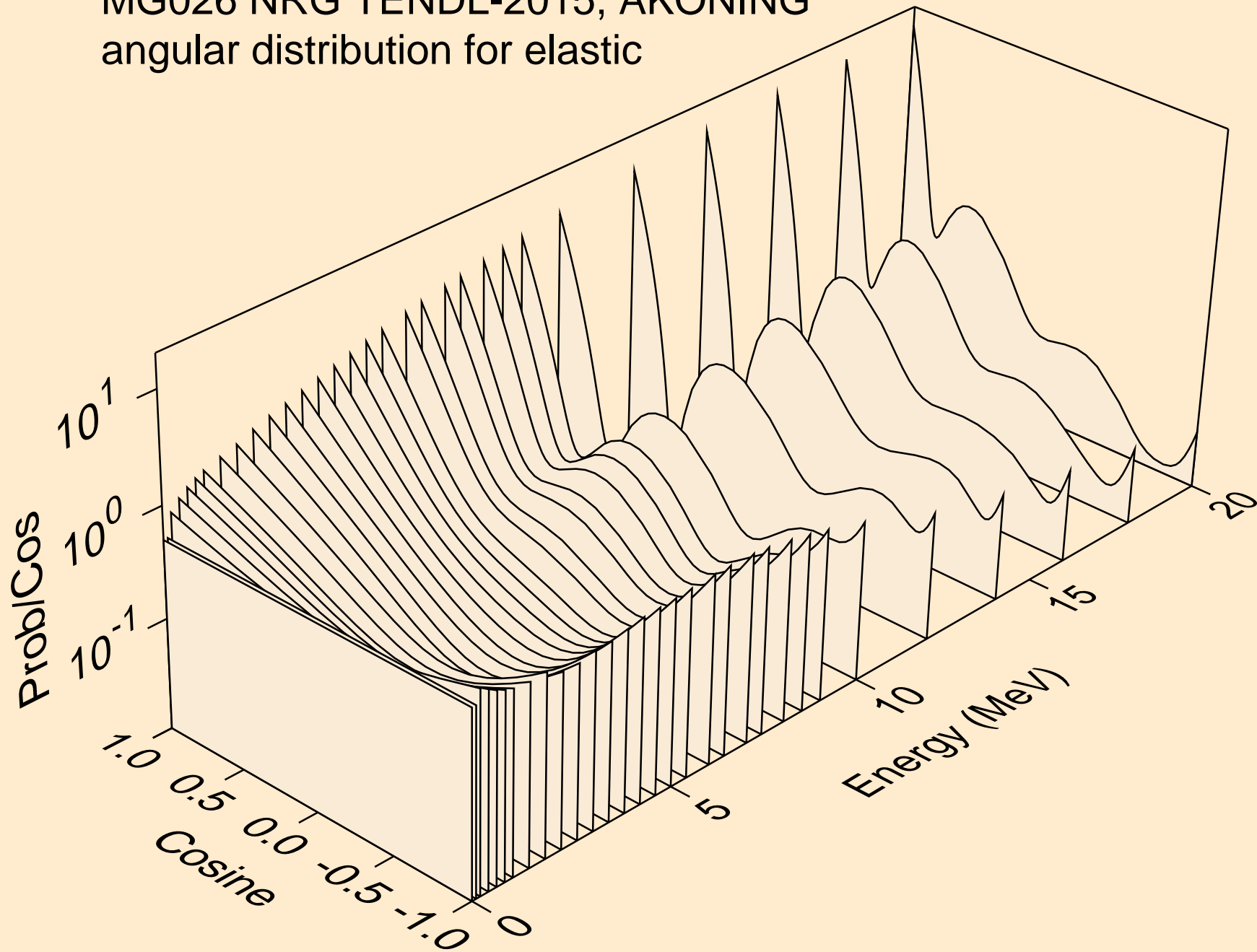
# MG026 NRG TENDL-2015, AKONING

## Threshold reactions

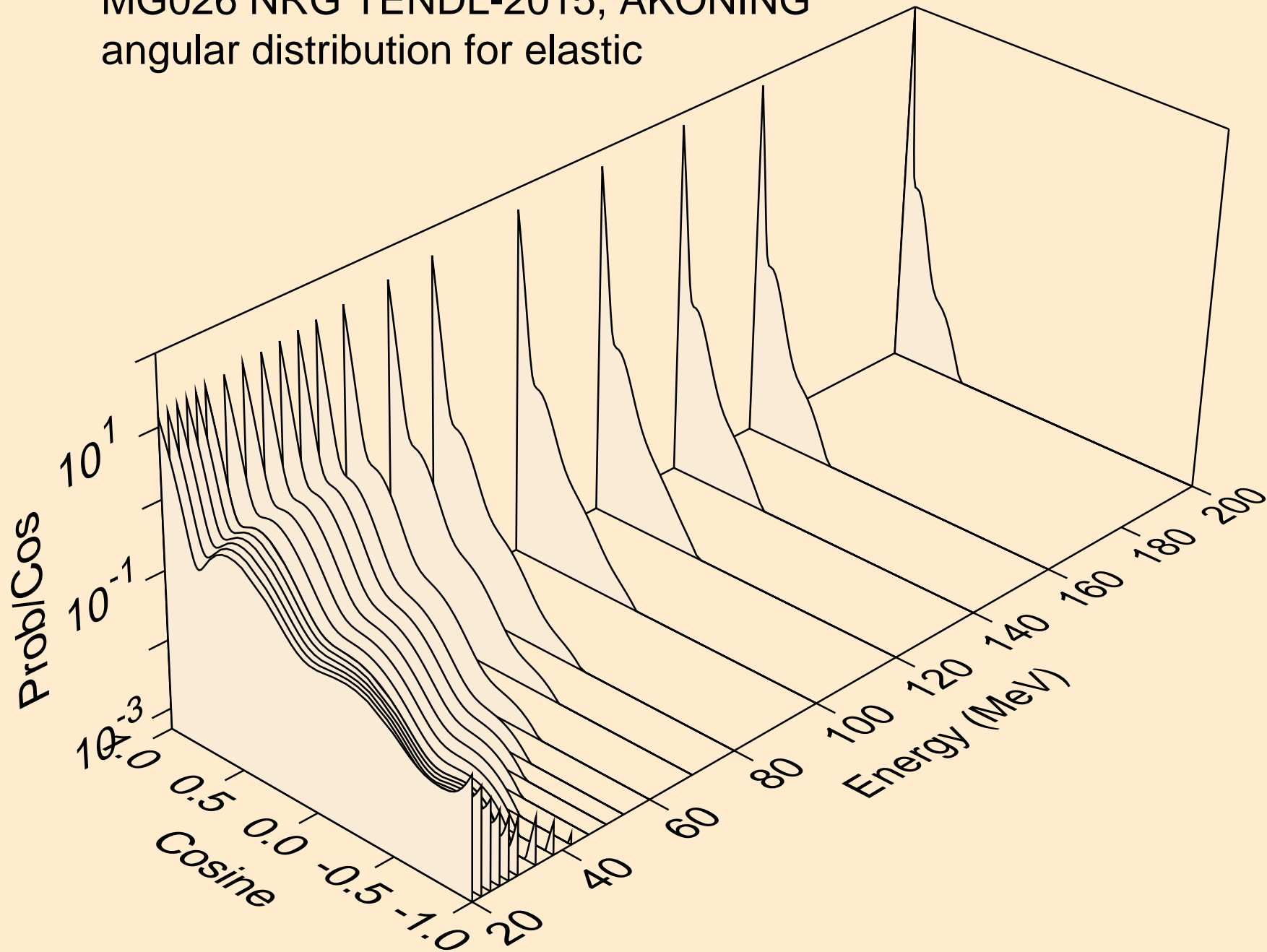




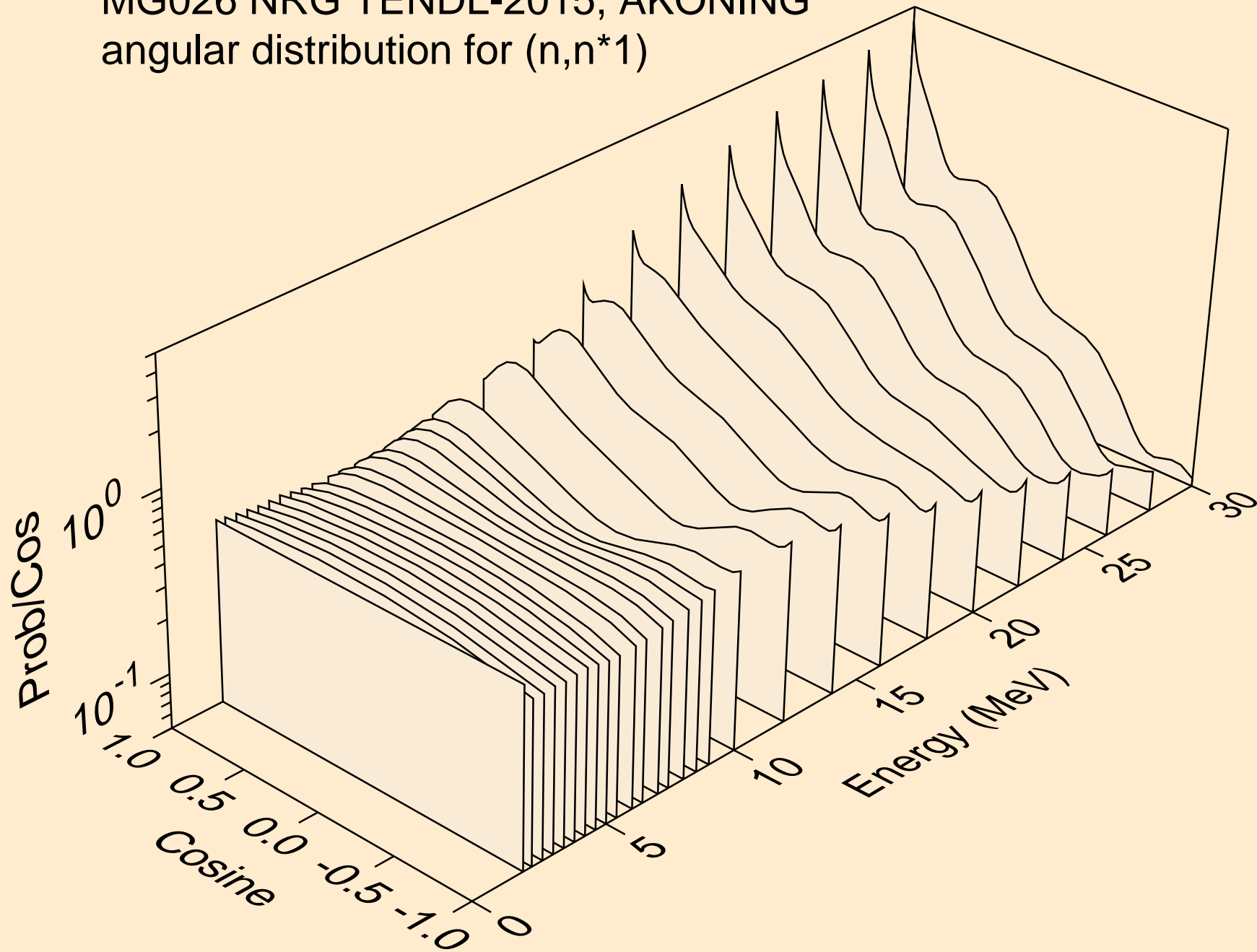
MG026 NRG TENDL-2015, AKONING  
angular distribution for elastic



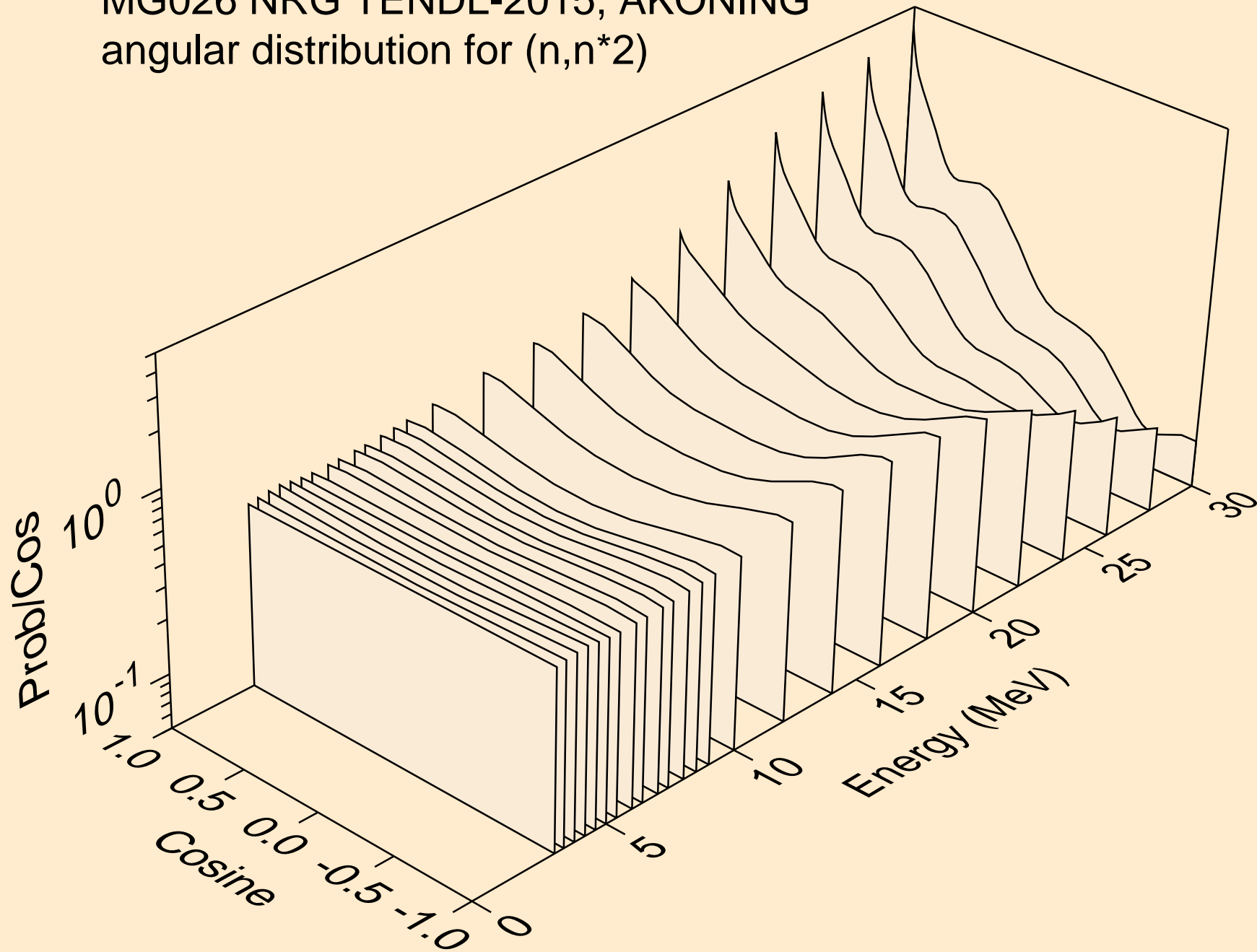
MG026 NRG TENDL-2015, AKONING  
angular distribution for elastic



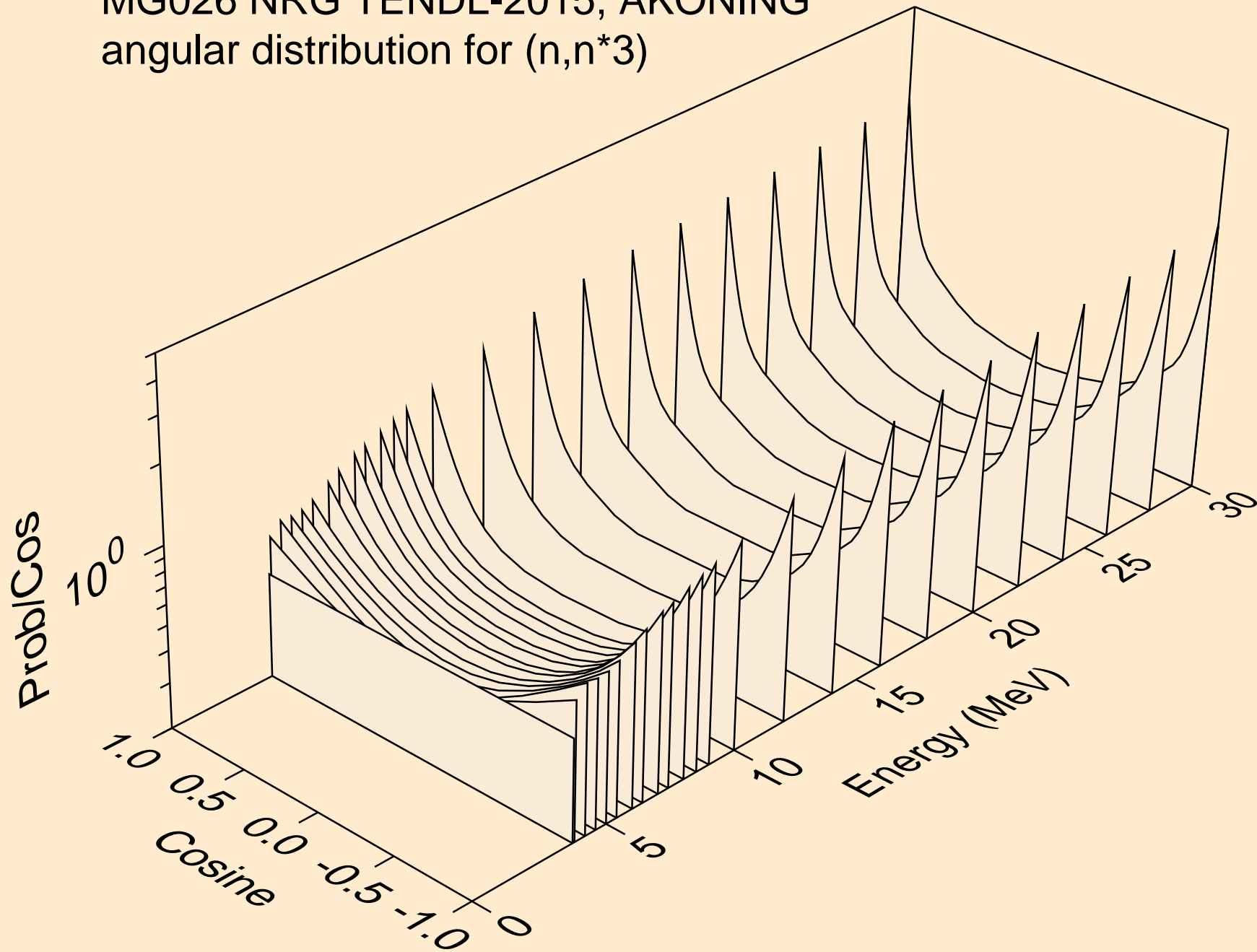
MG026 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*1)



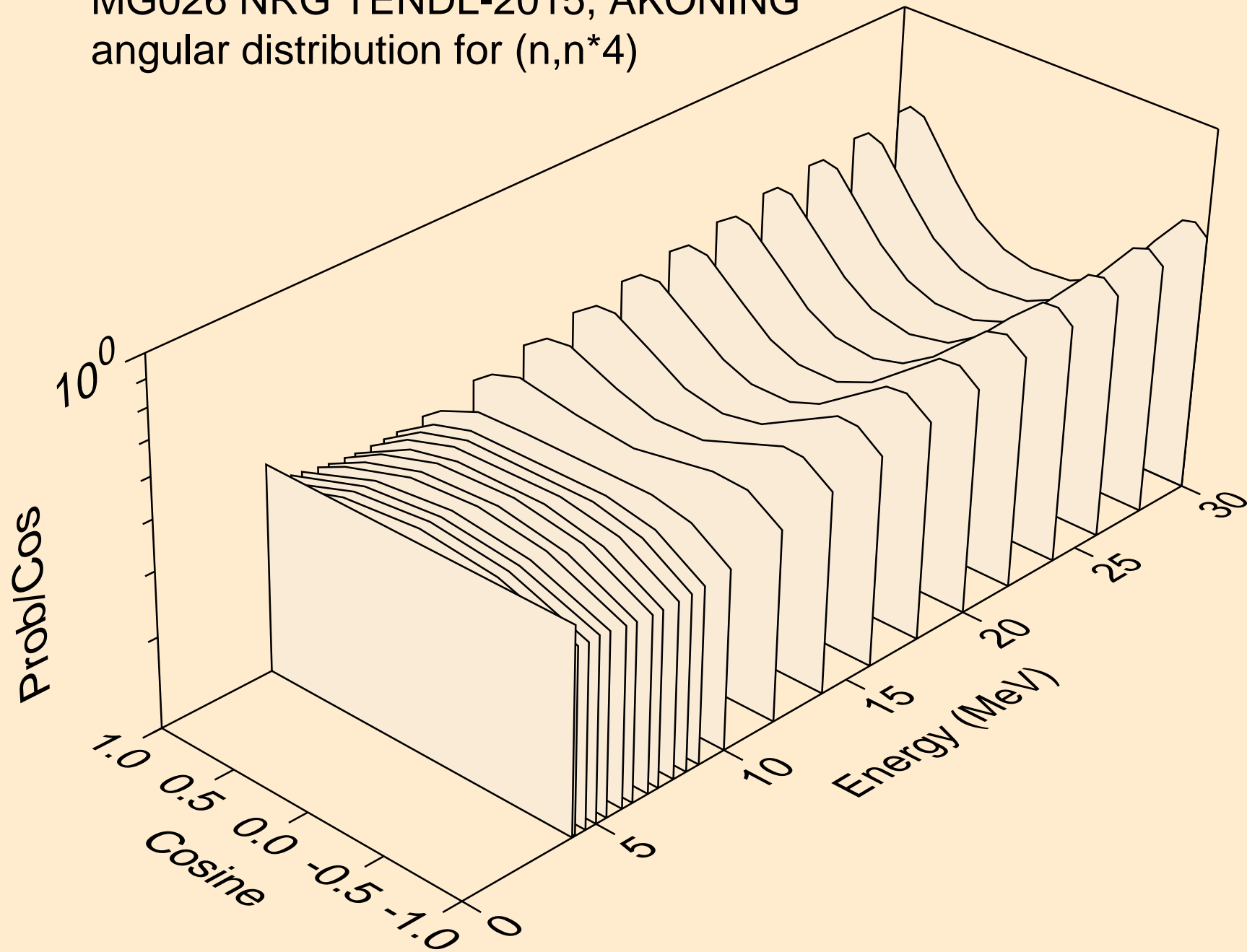
MG026 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*2)



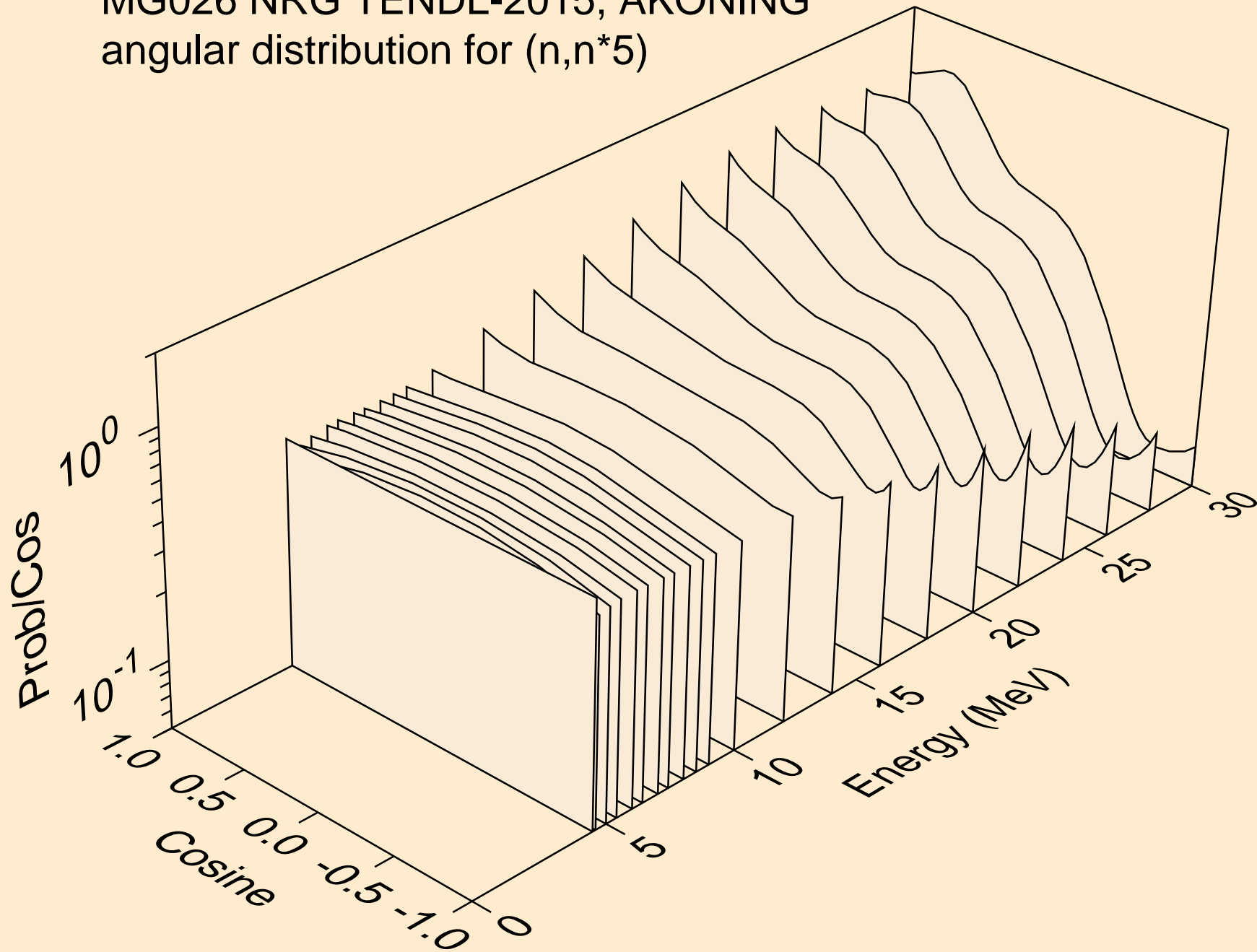
MG026 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*3)



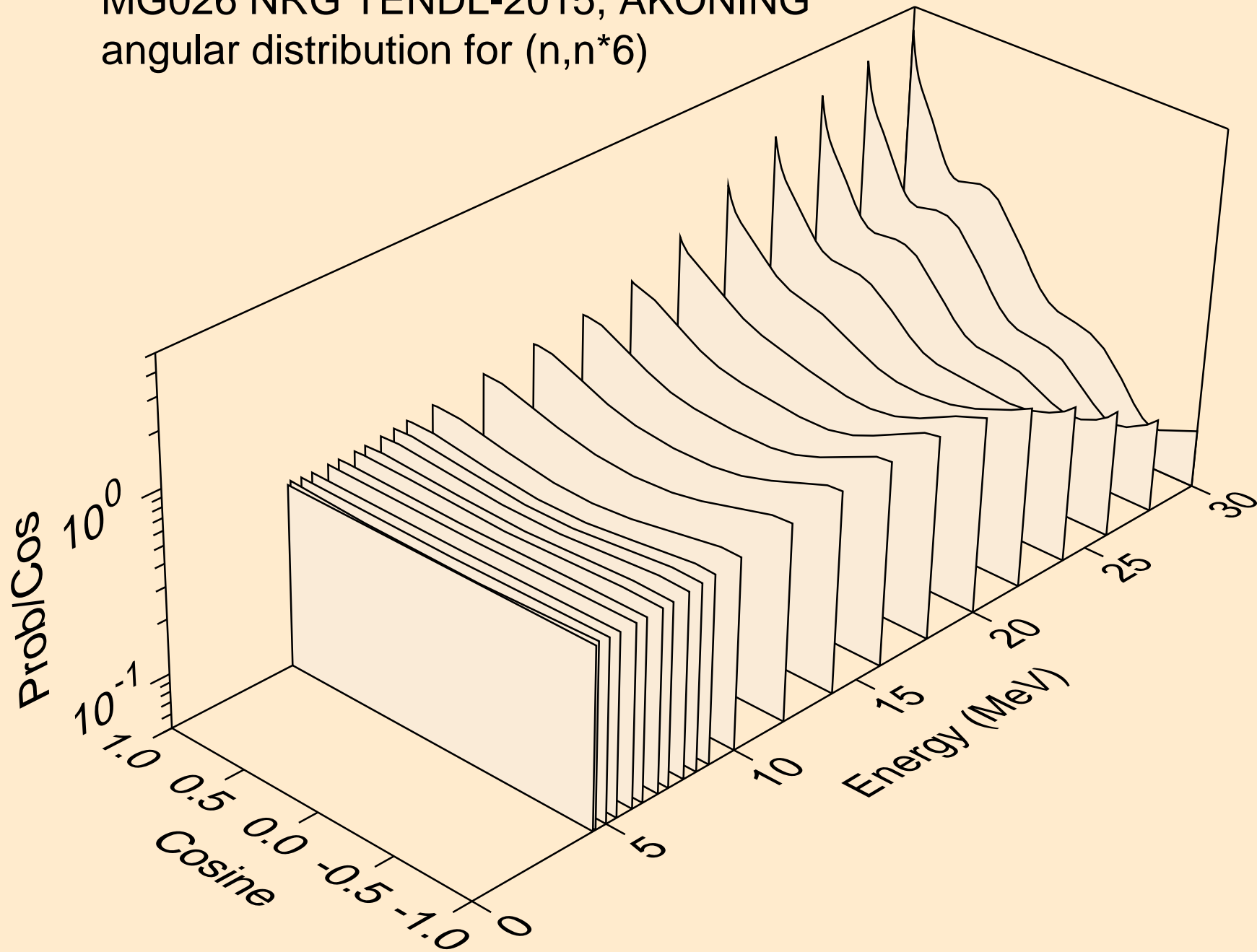
MG026 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*4)



MG026 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*5)

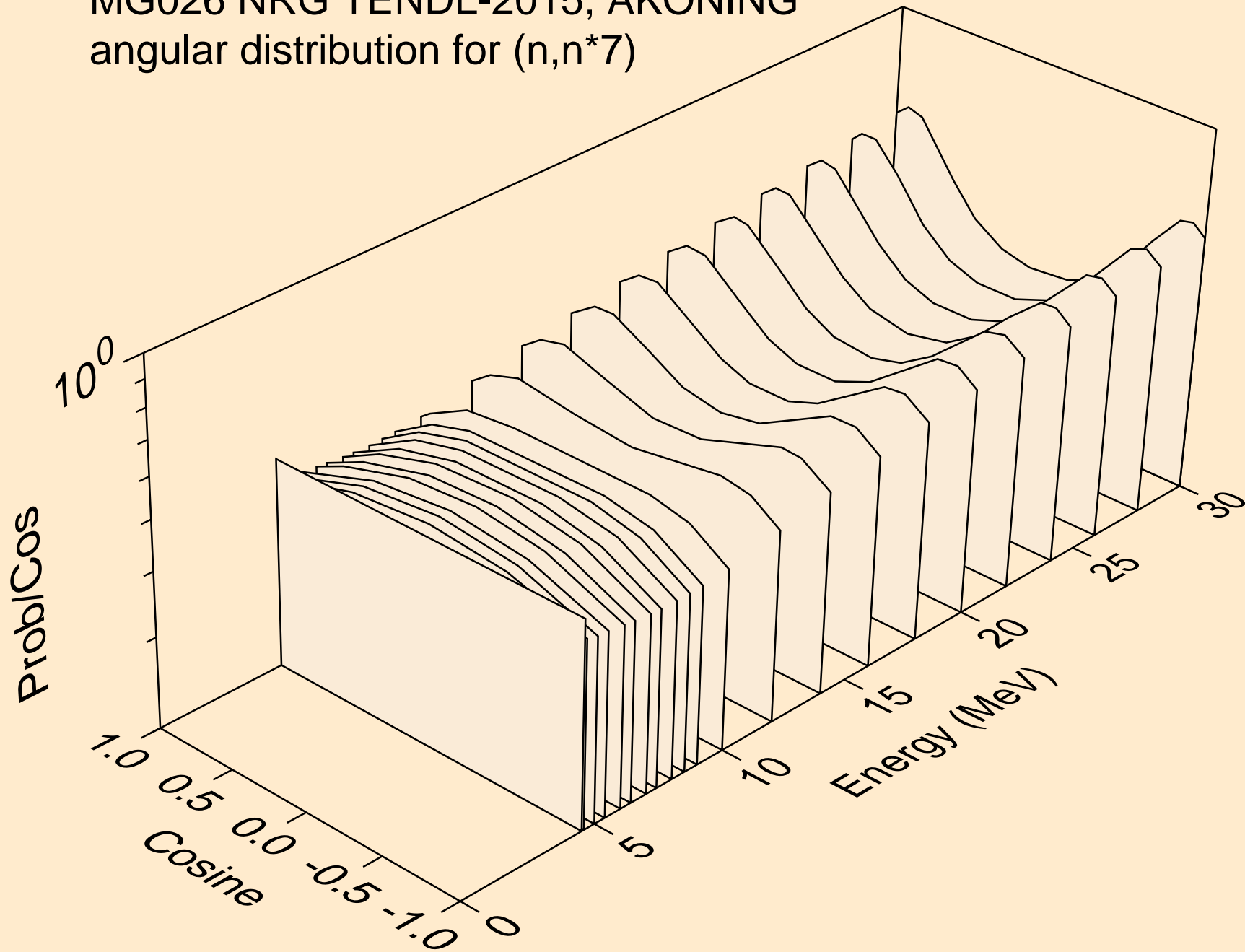


MG026 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*6)

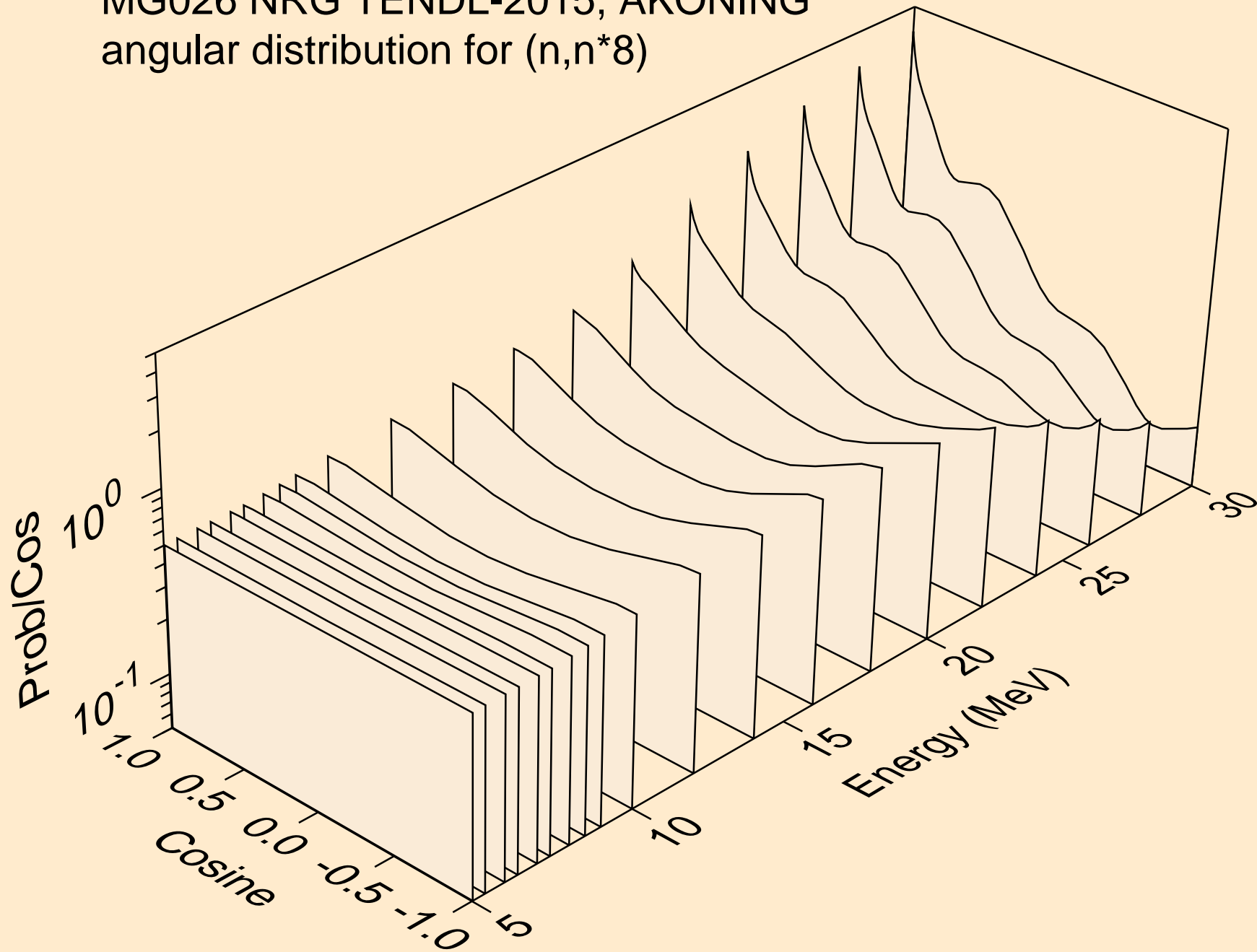




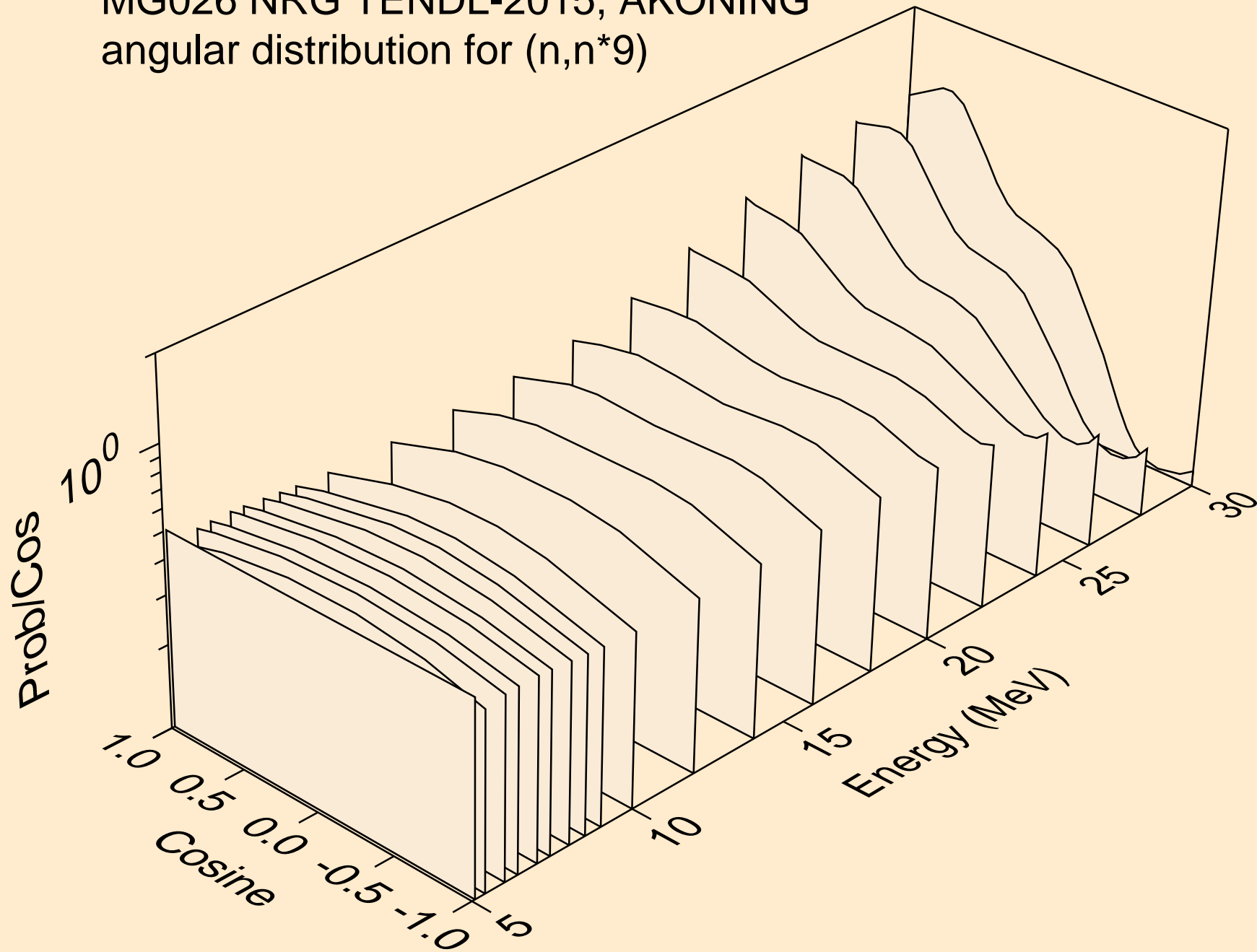
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angular distribution for (n,n\*7)



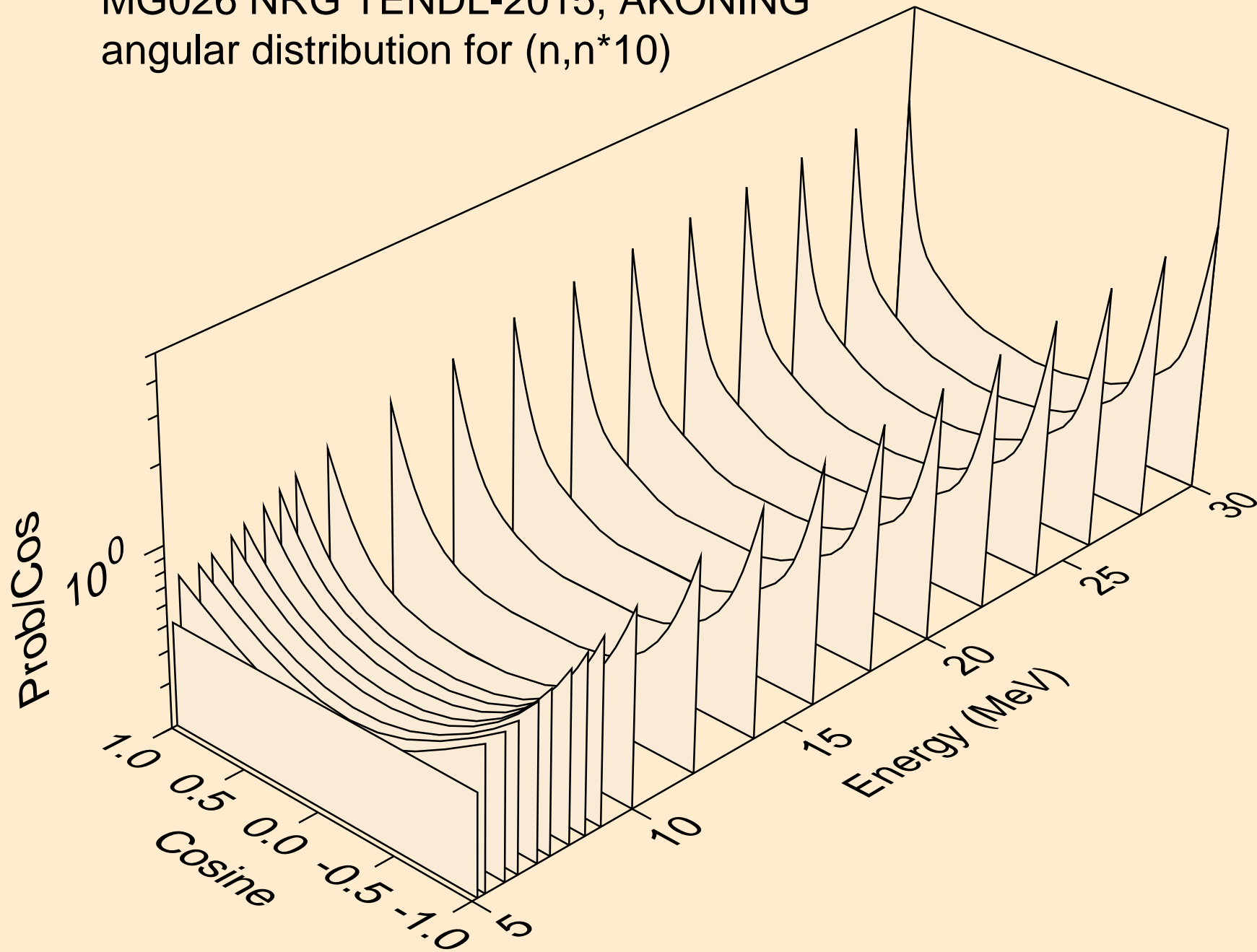
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angular distribution for (n,n\*8)



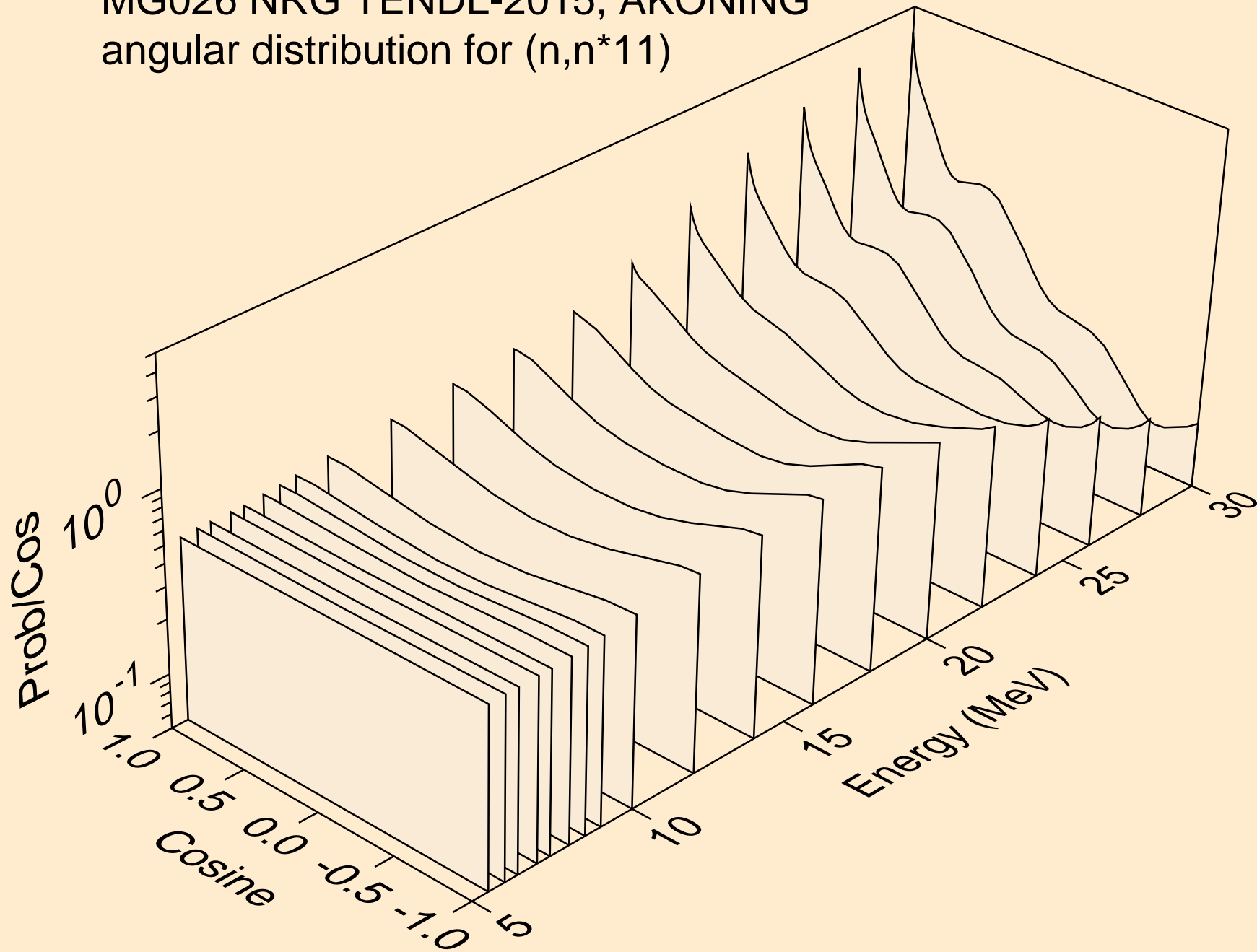
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angular distribution for (n,n\*9)



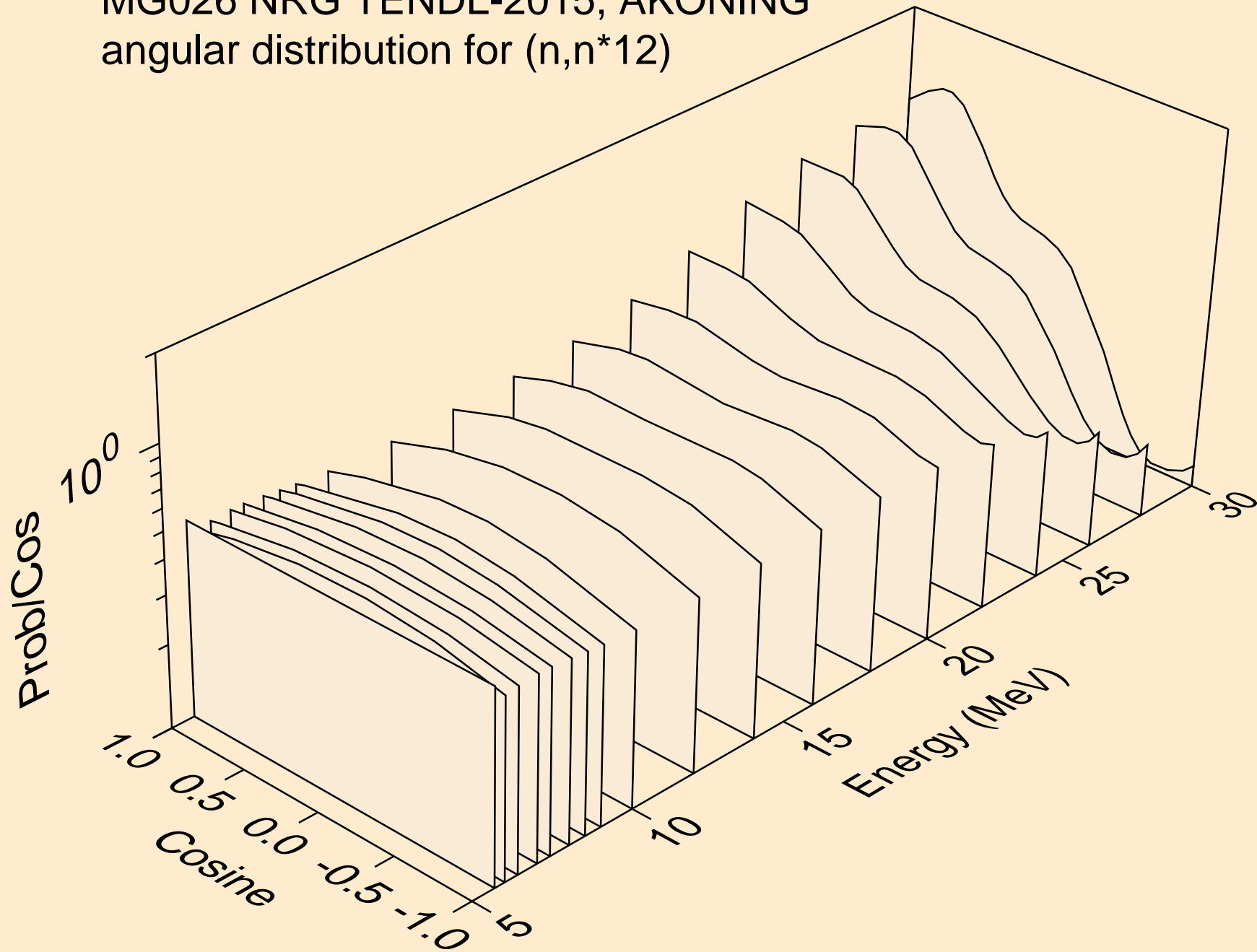
MG026 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*10)



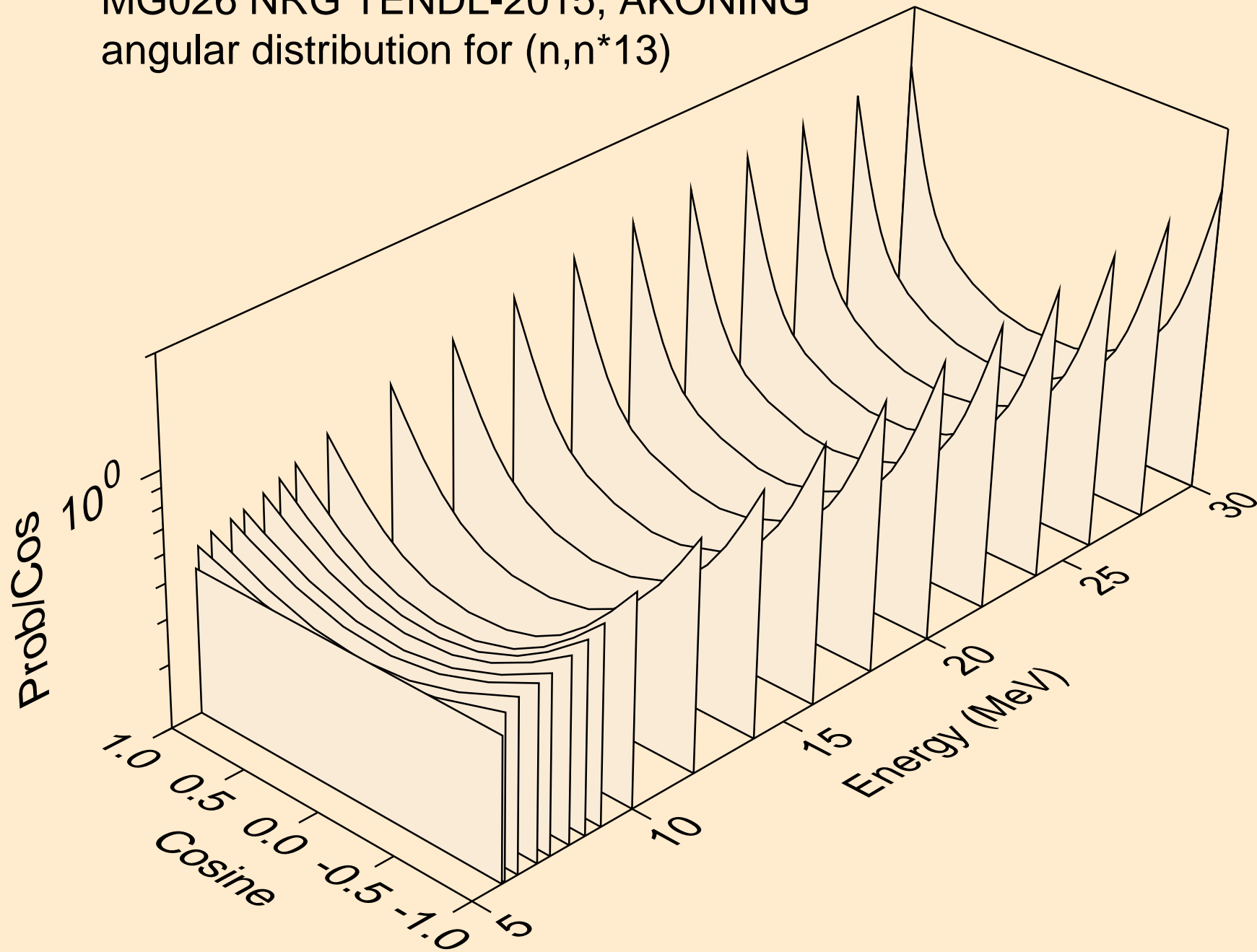
MG026 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*11)



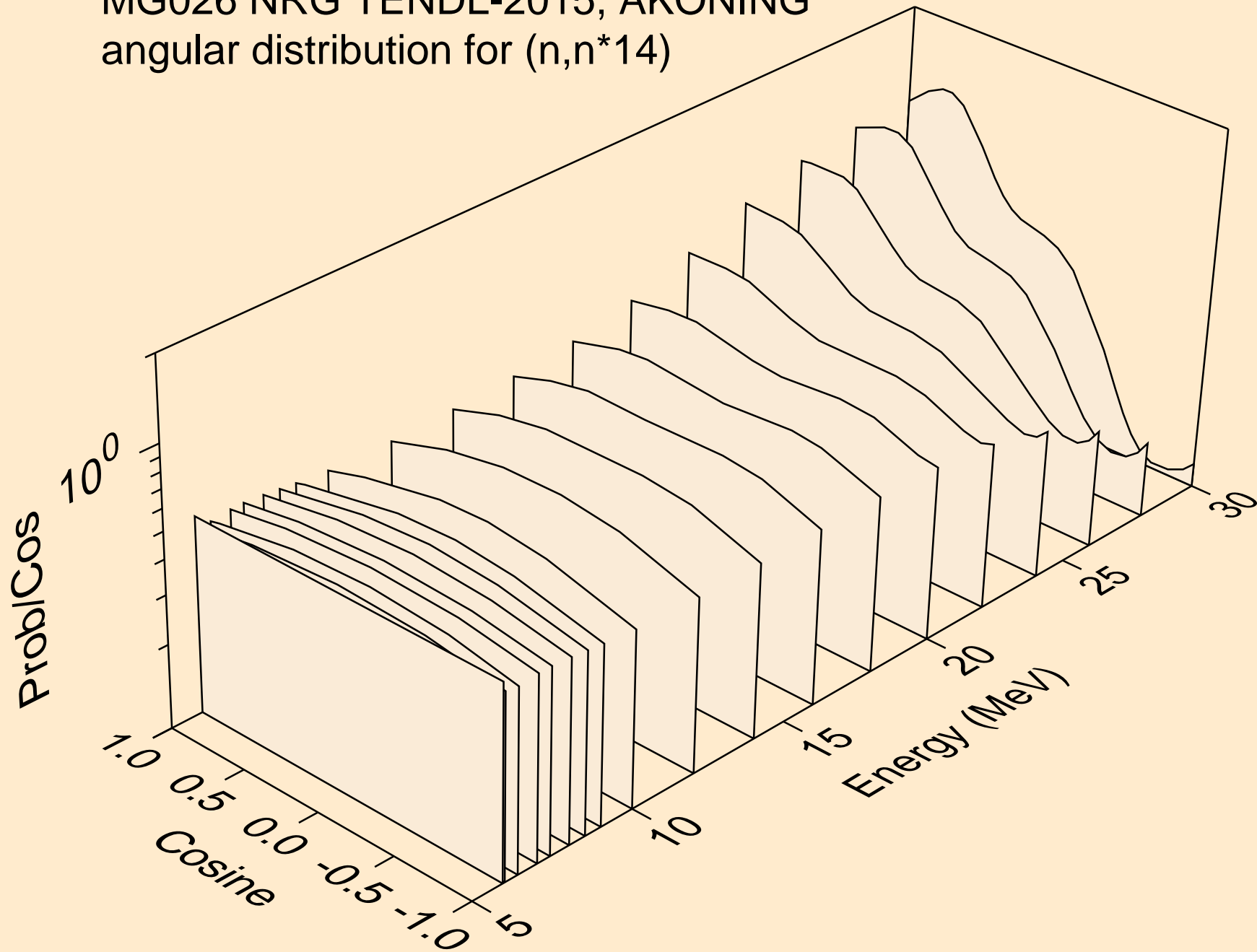
MG026 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*12)



MG026 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*13)

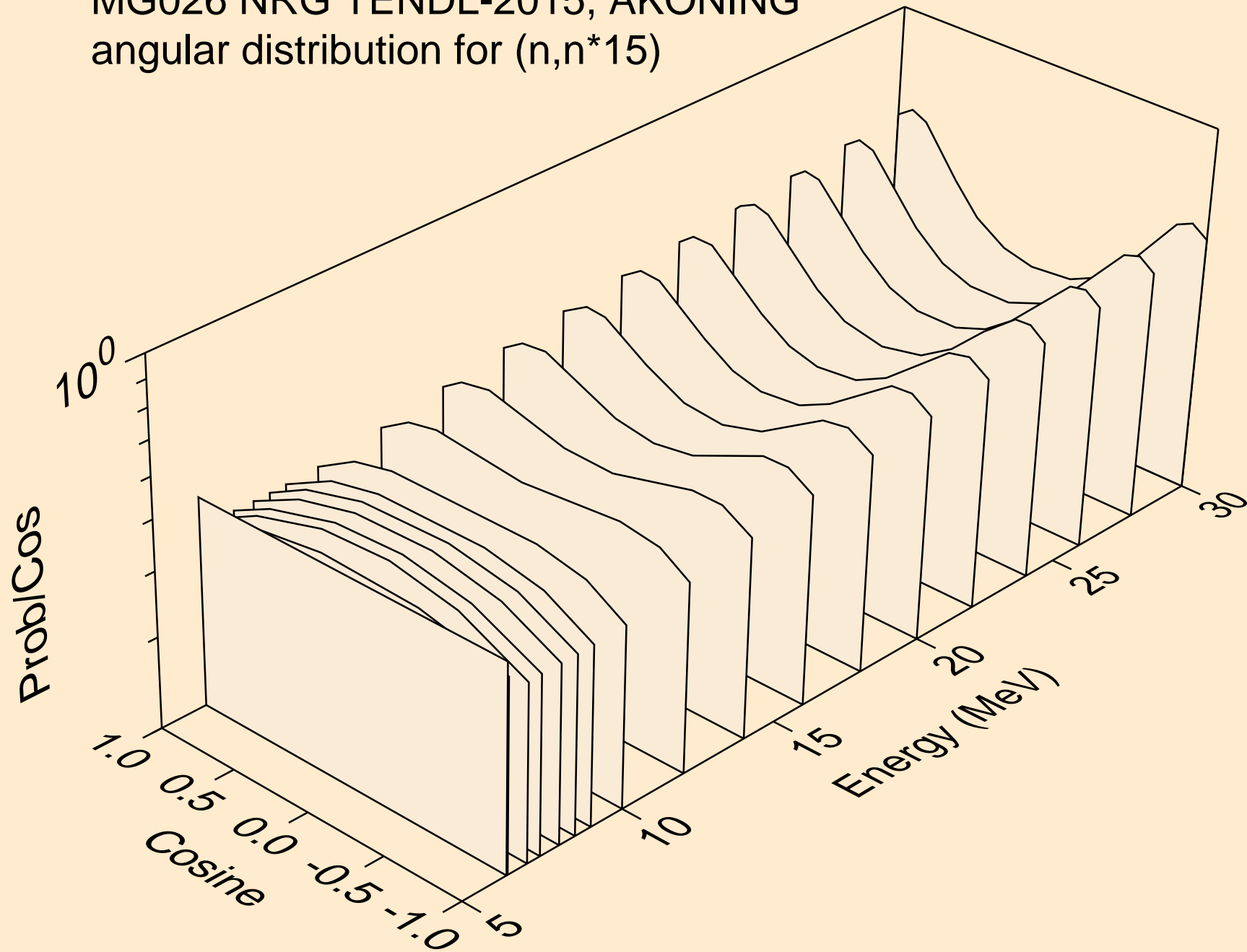


MG026 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*14)

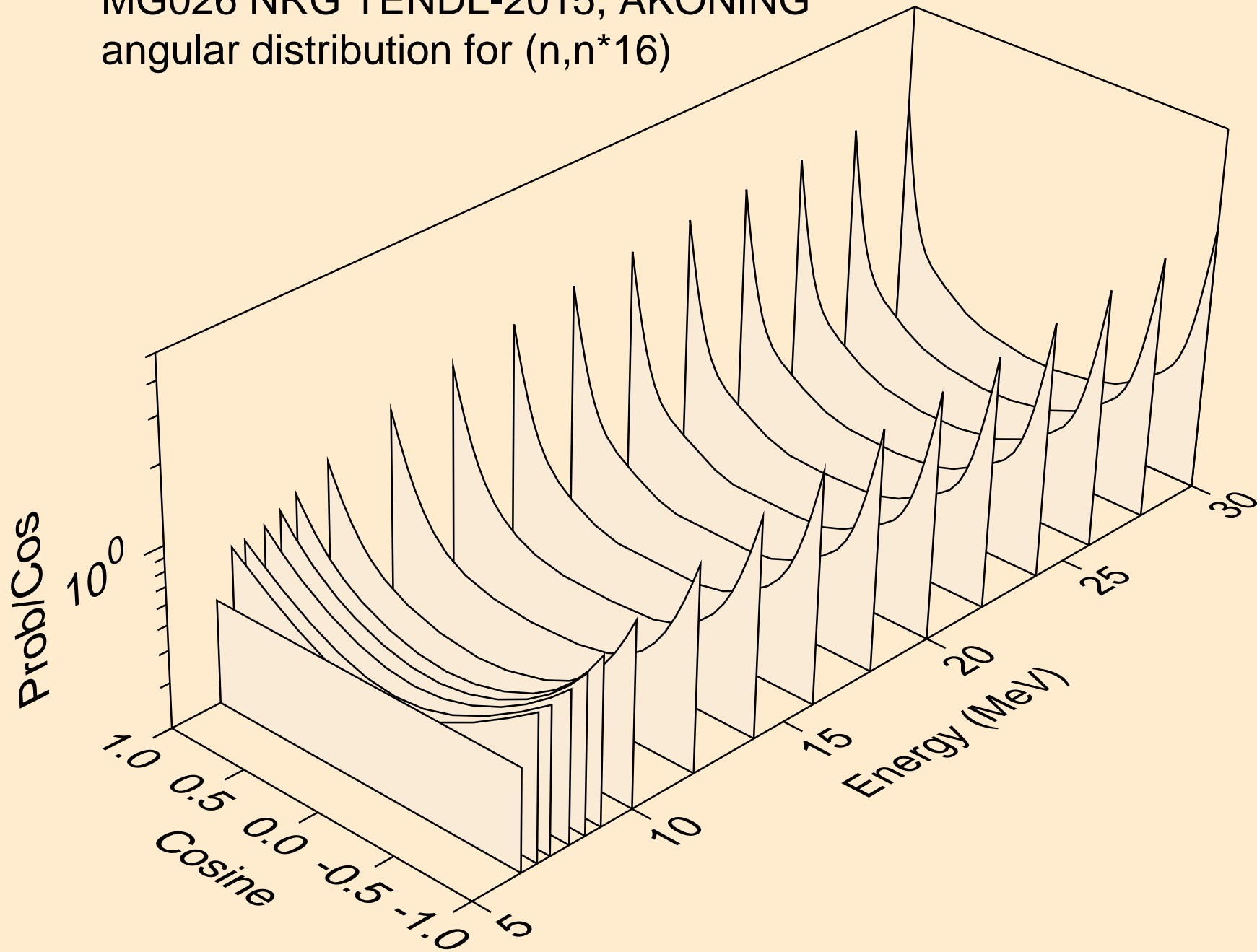




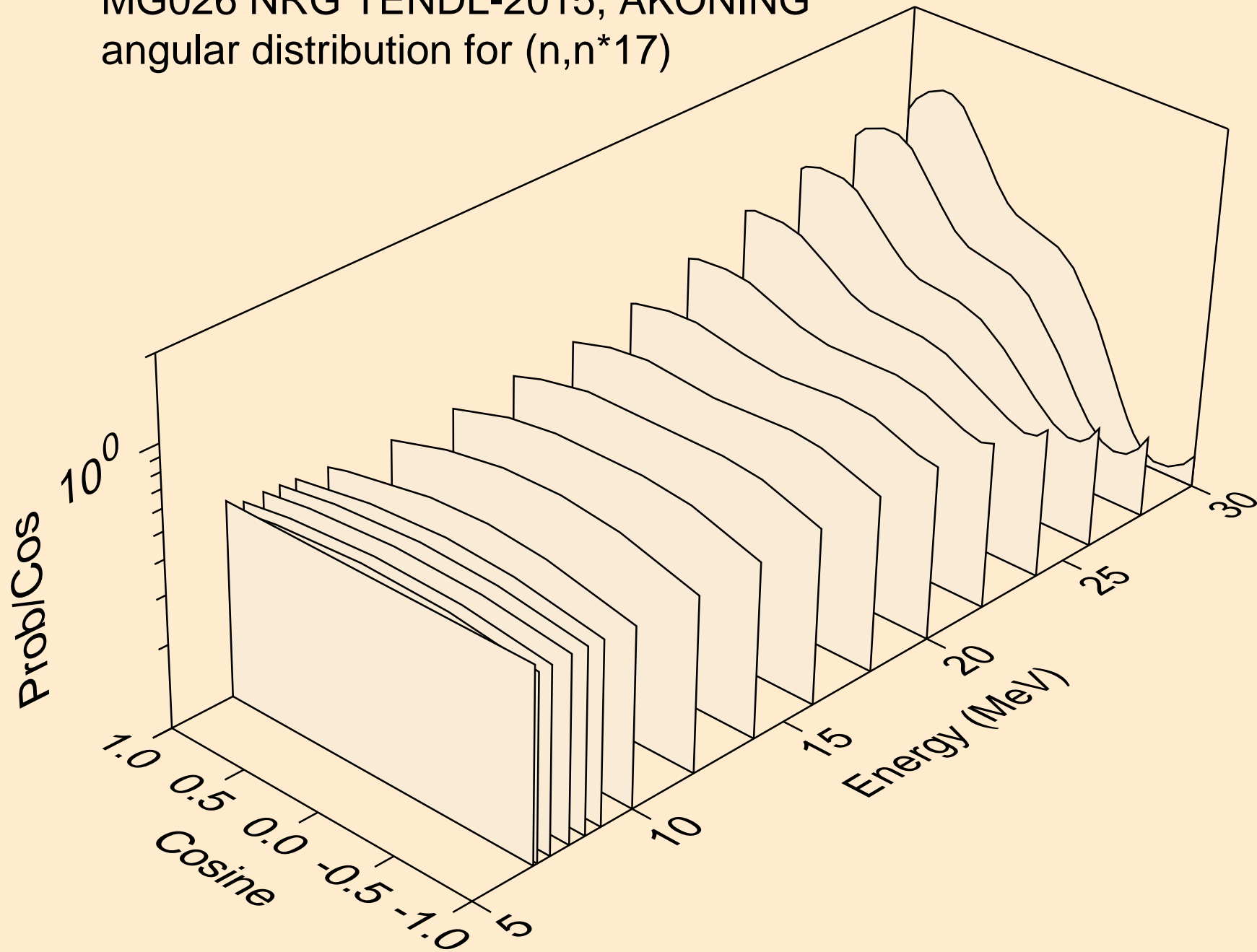
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angular distribution for (n,n\*15)



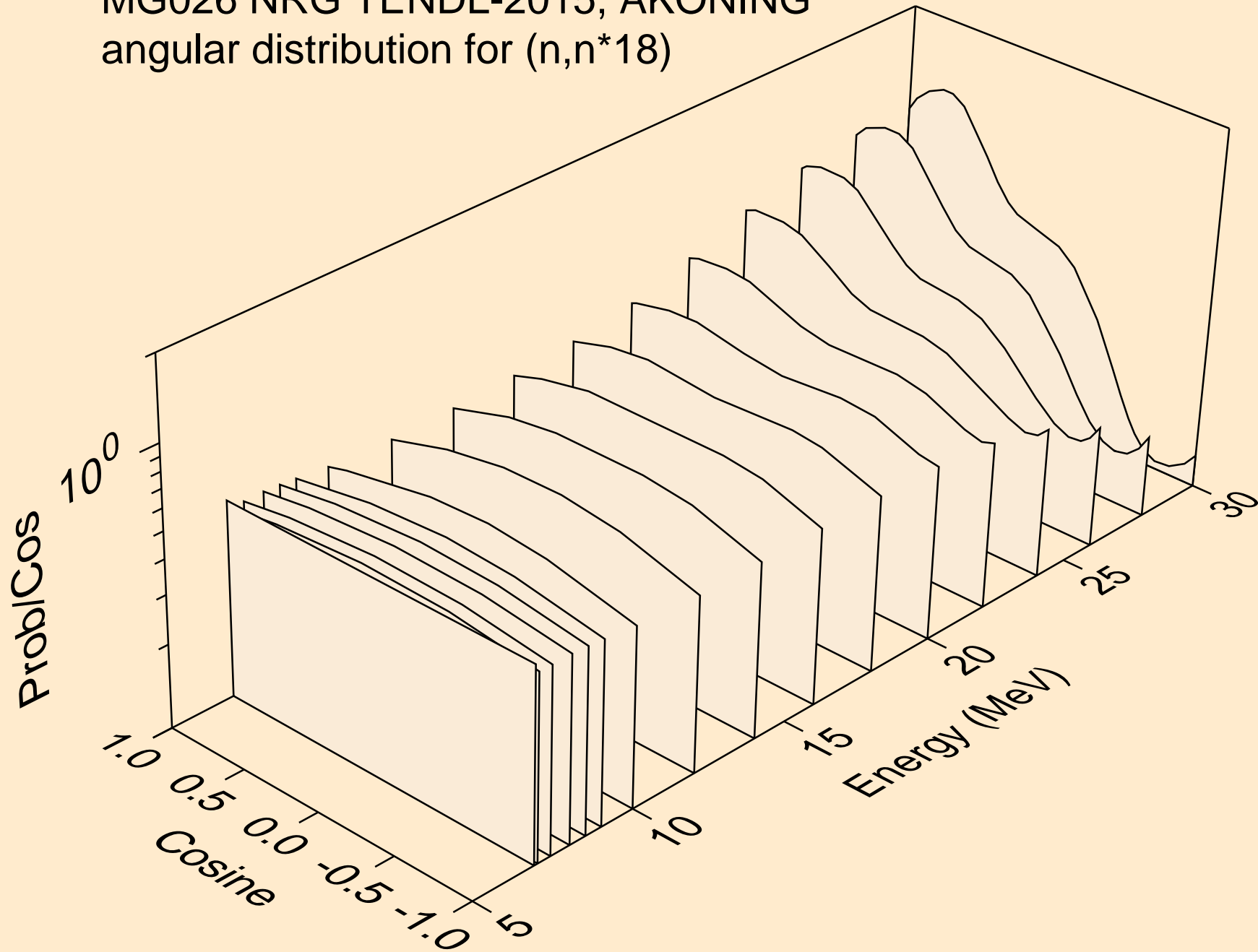
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angular distribution for (n,n\*16)



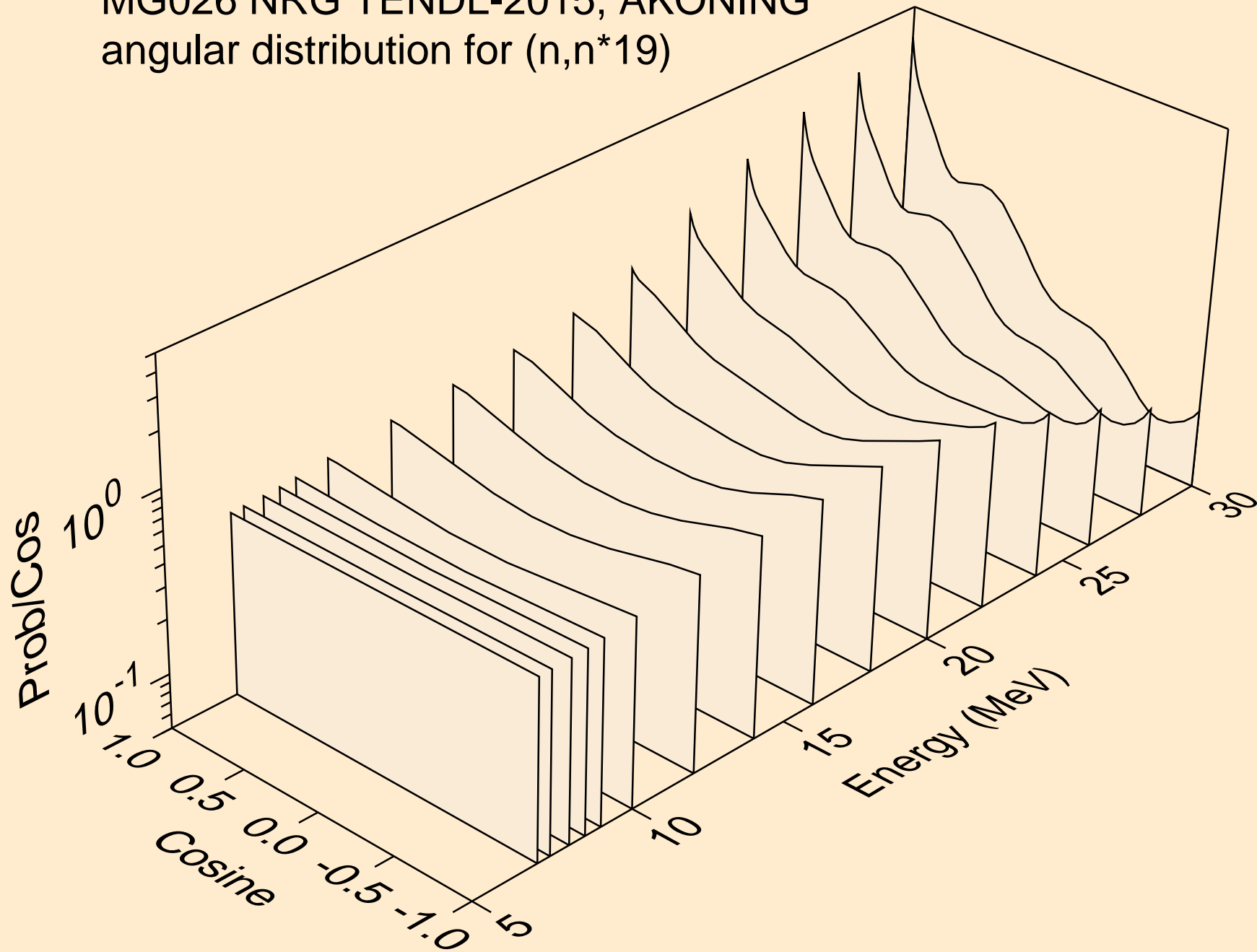
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angular distribution for (n,n\*17)



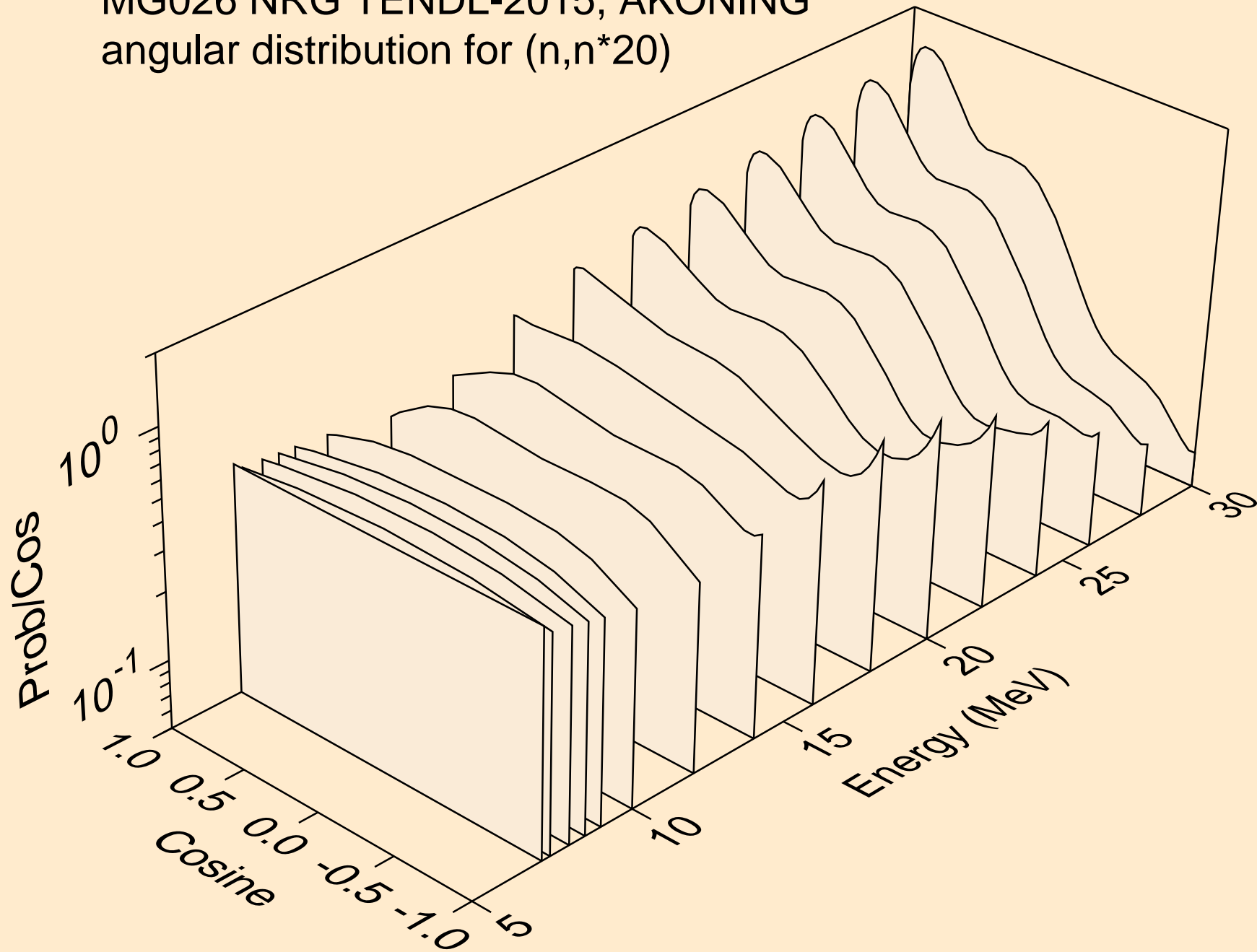
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angular distribution for (n,n\*18)



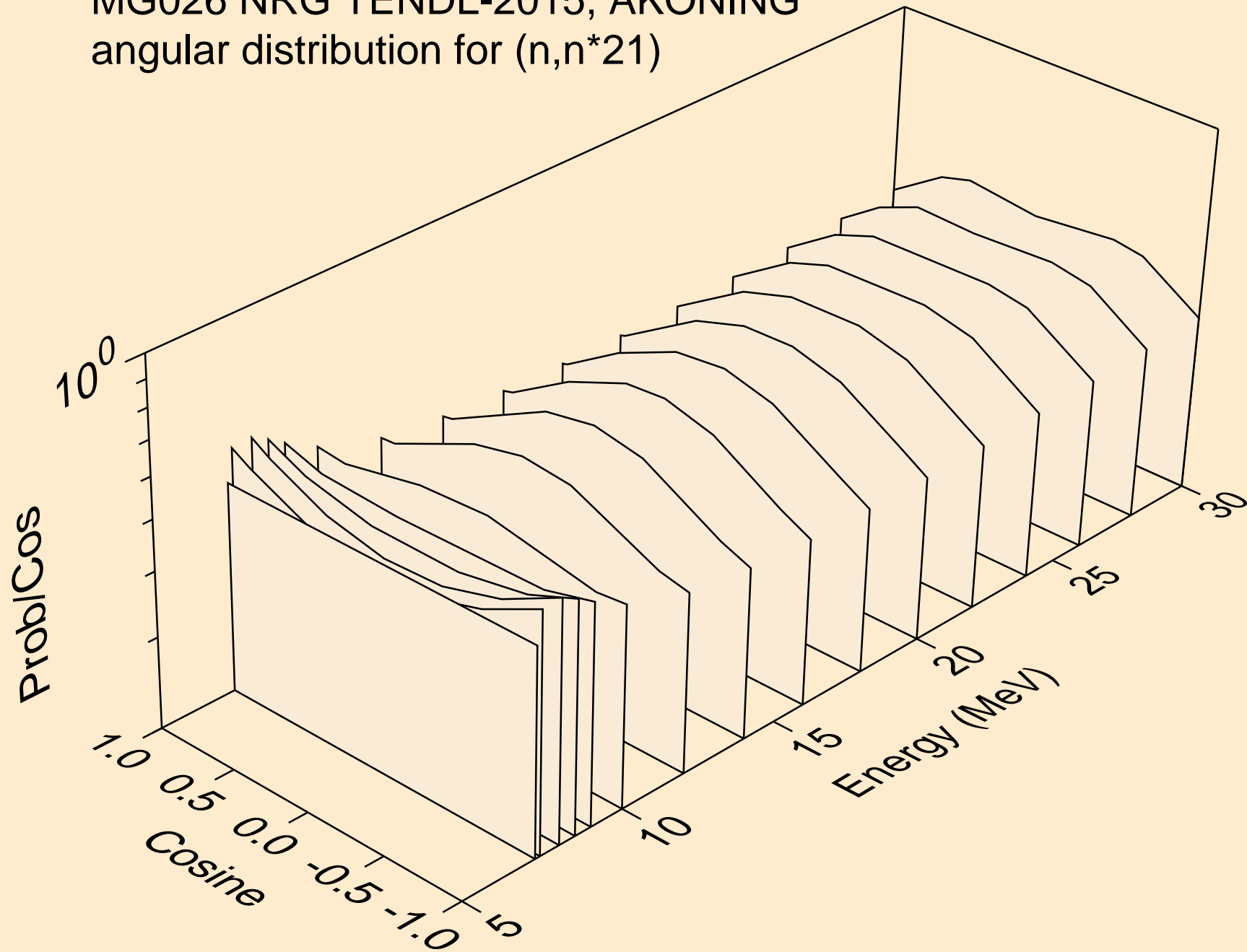
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angular distribution for (n,n\*19)



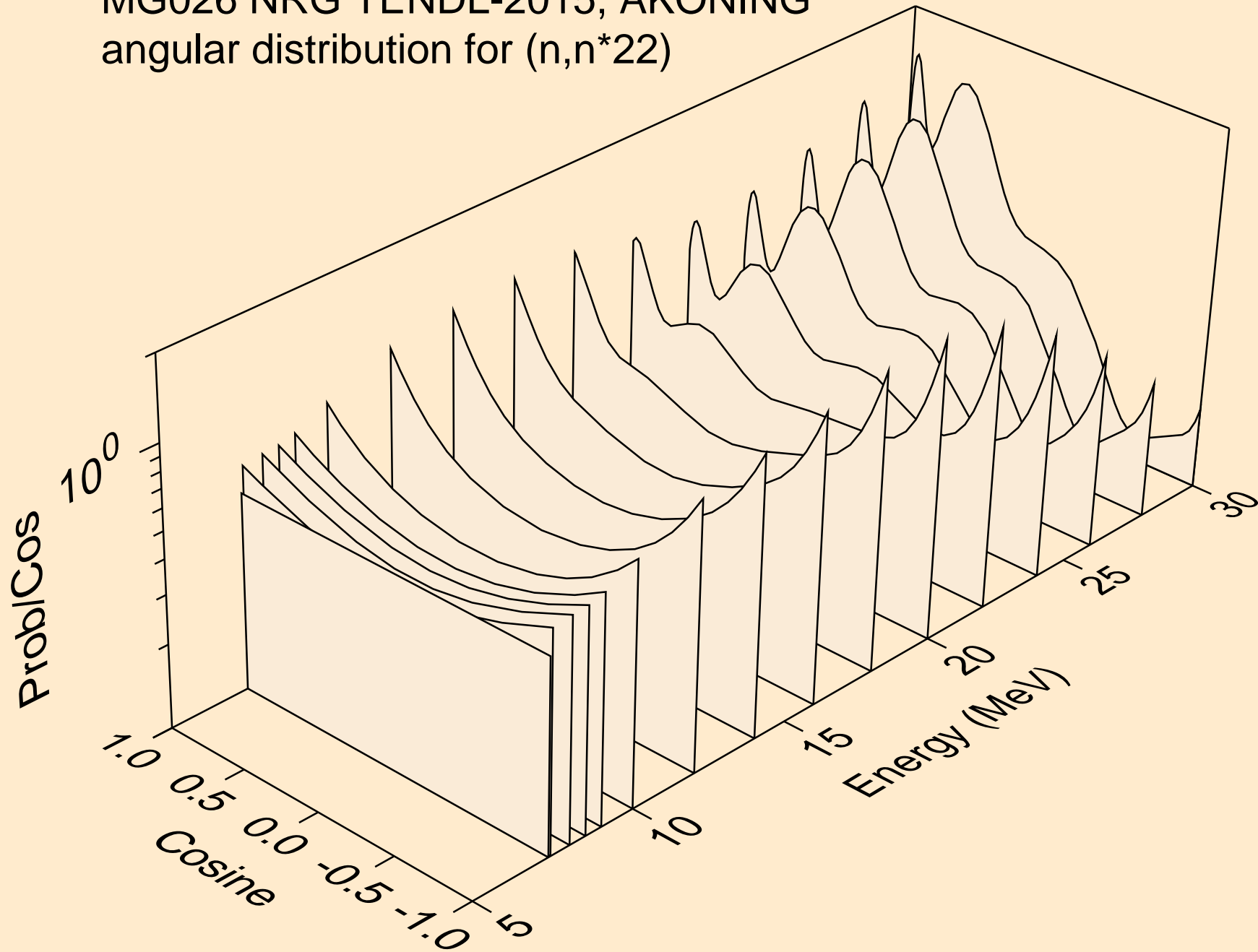
MG026 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*20)



MG026 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*21)

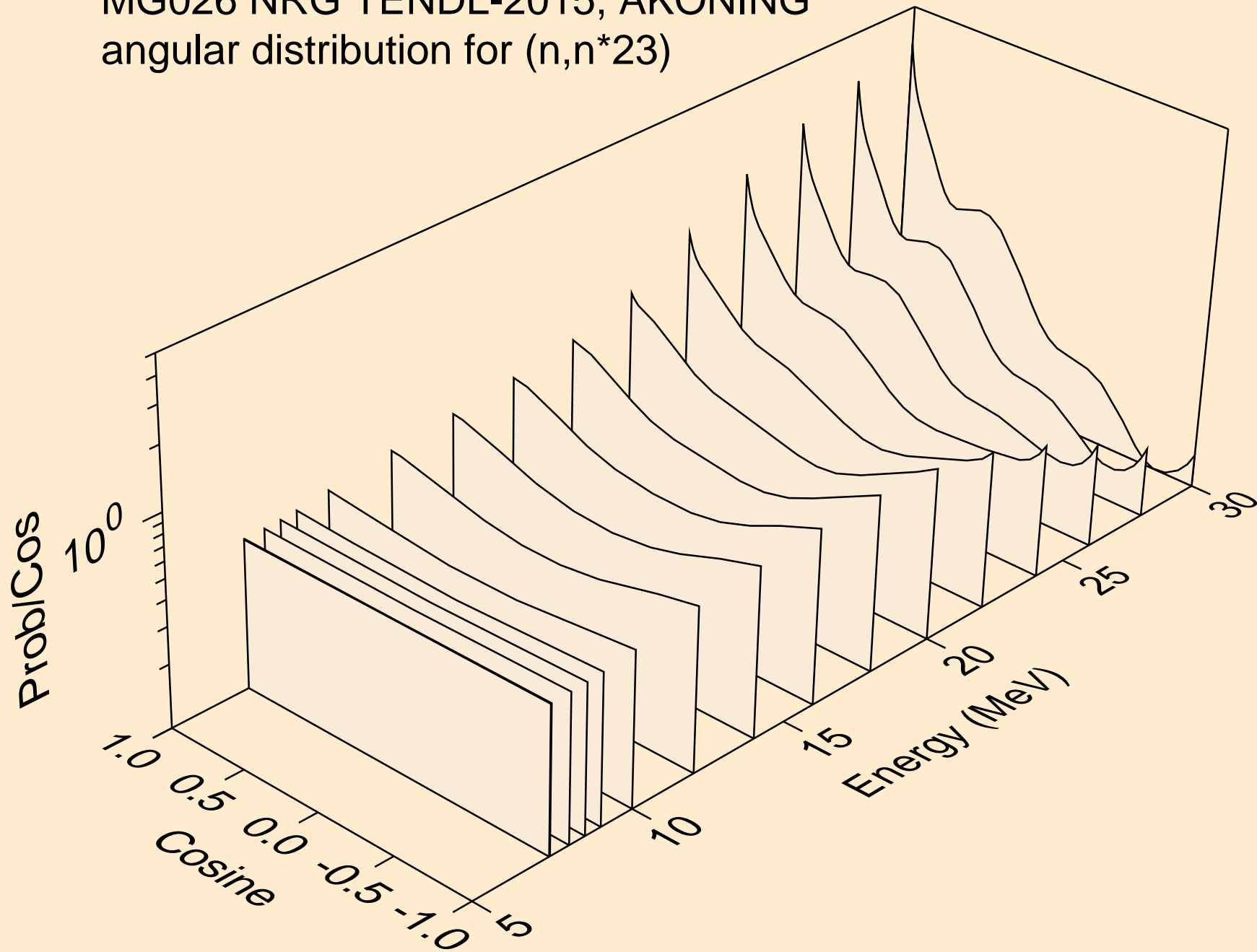


MG026 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*22)

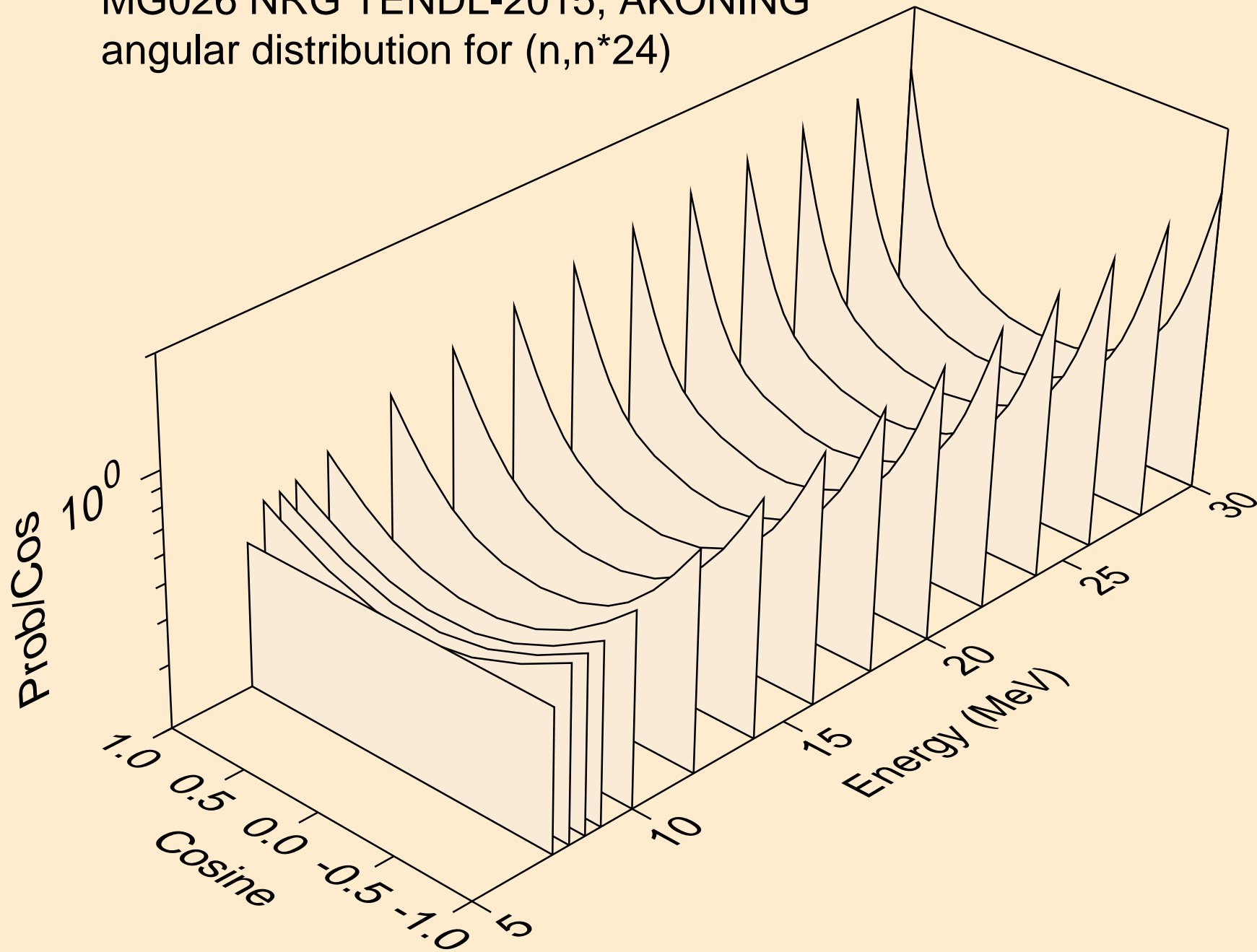




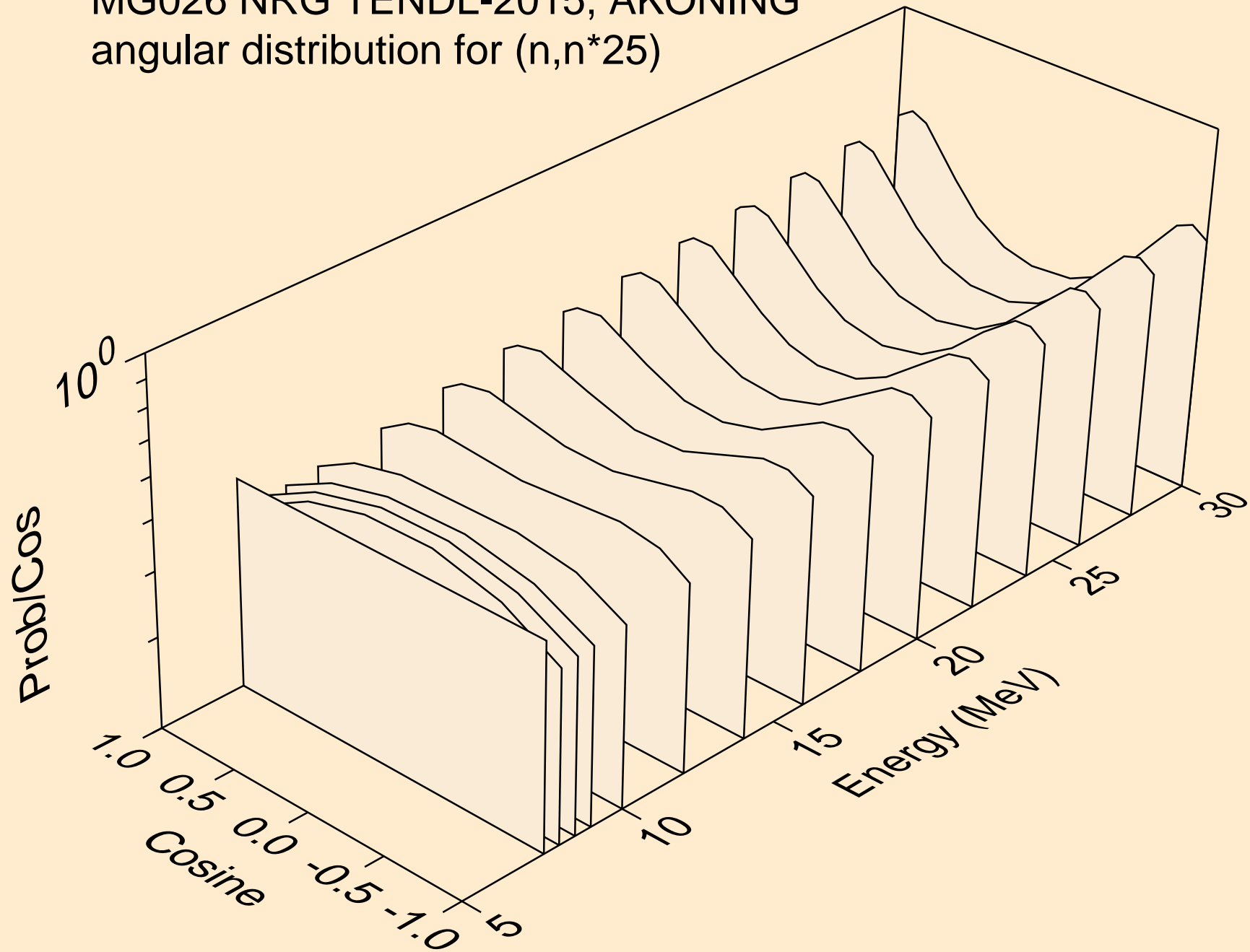
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angular distribution for (n,n\*23)



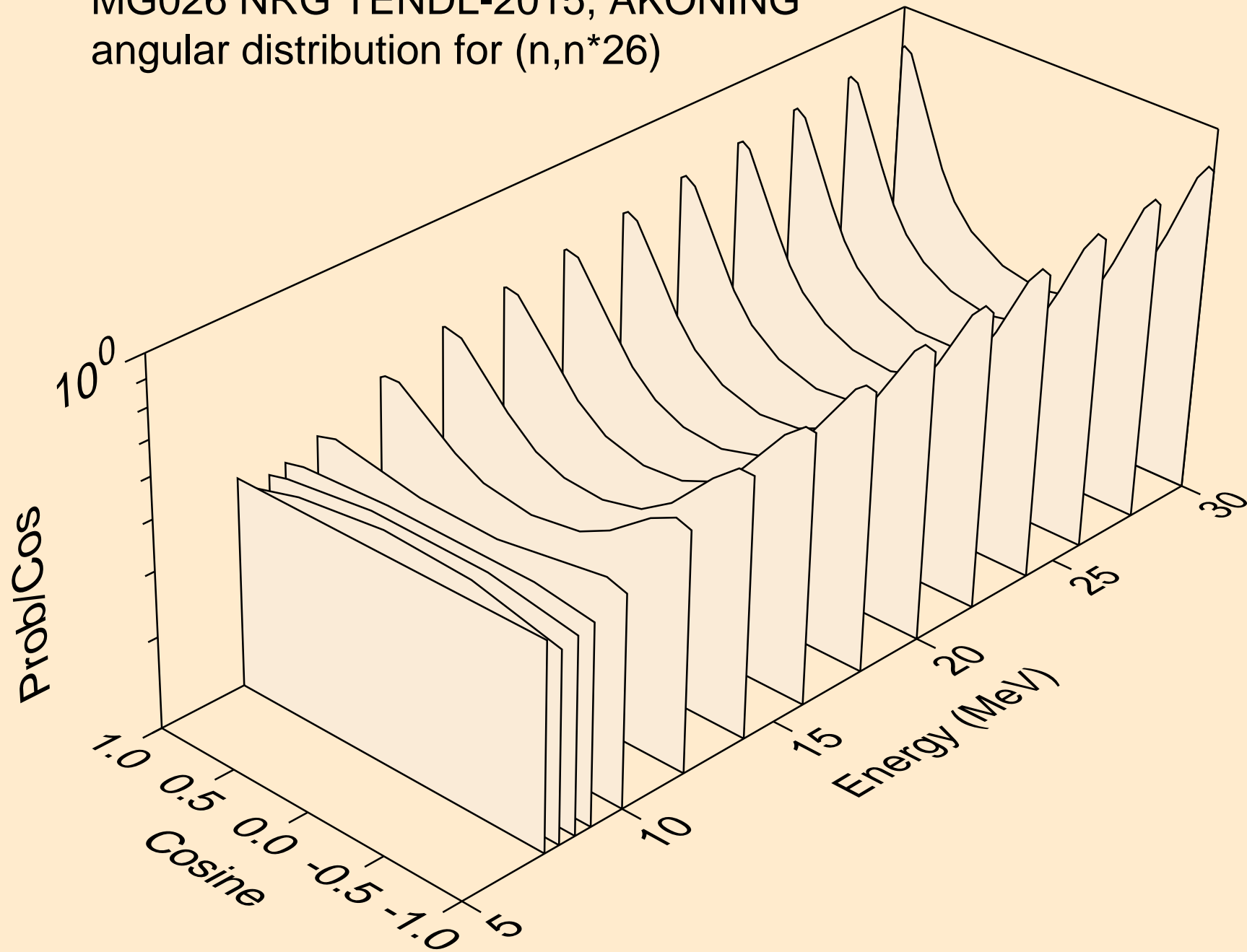
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angular distribution for (n,n\*24)



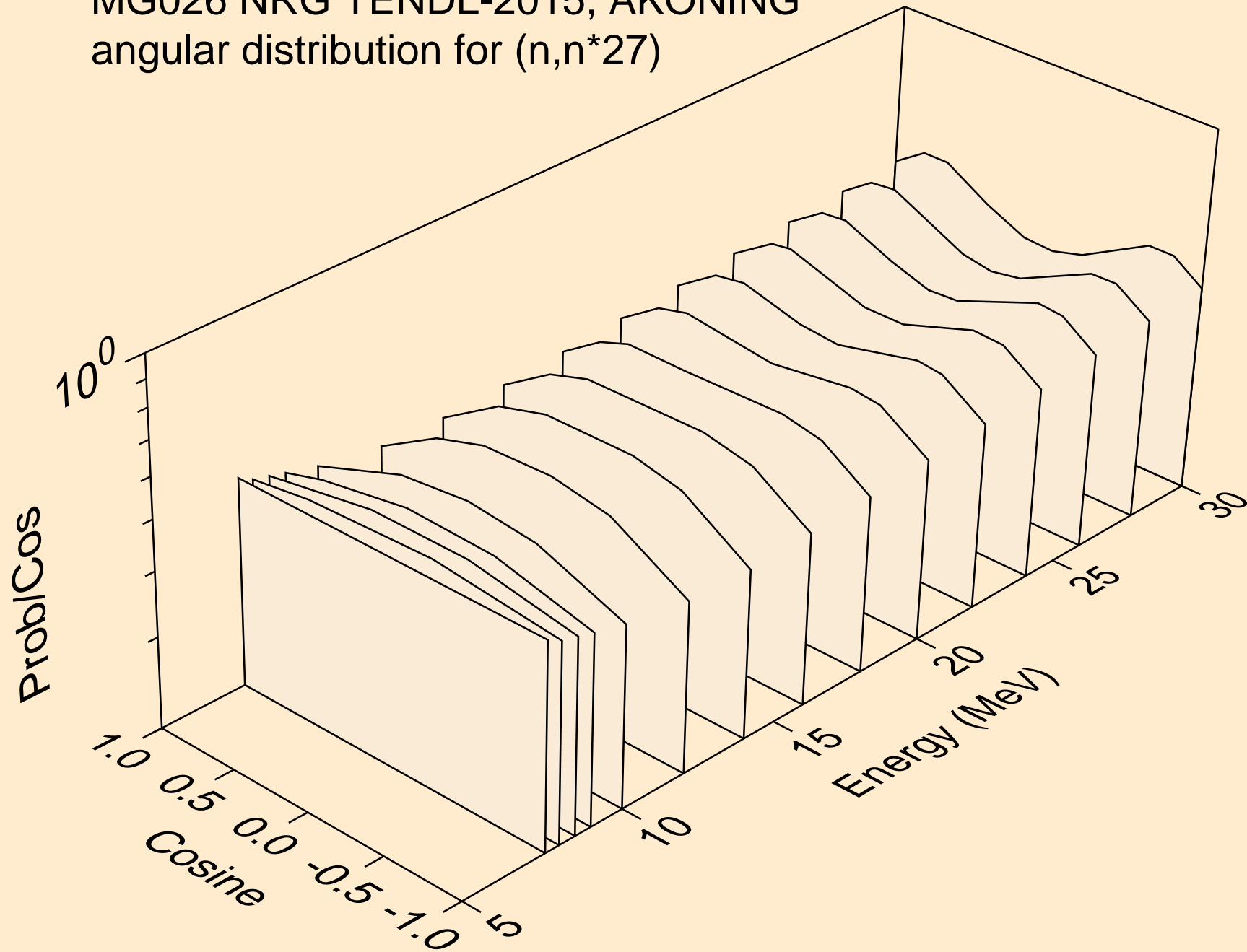
MG026 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*25)



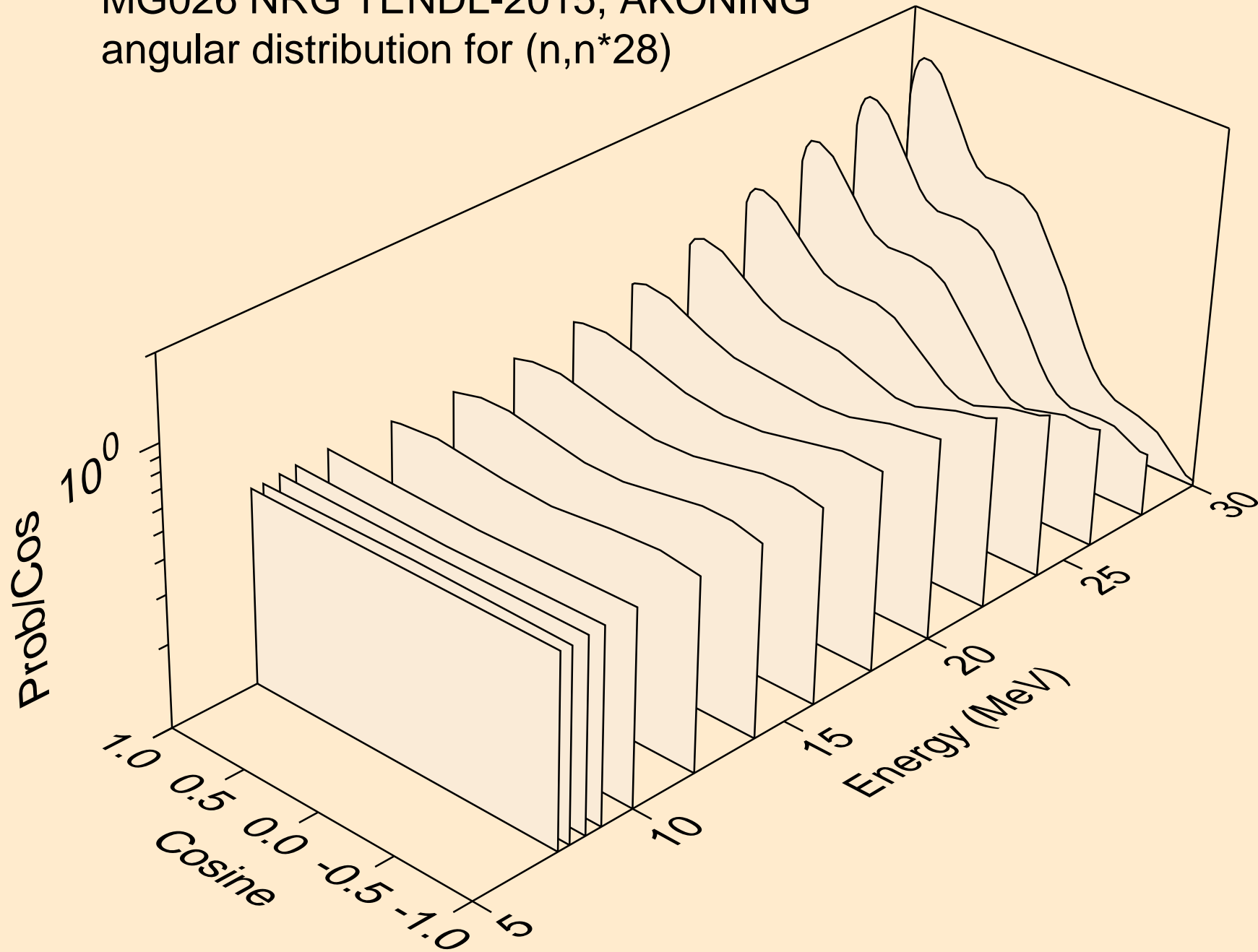
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angular distribution for (n,n\*26)



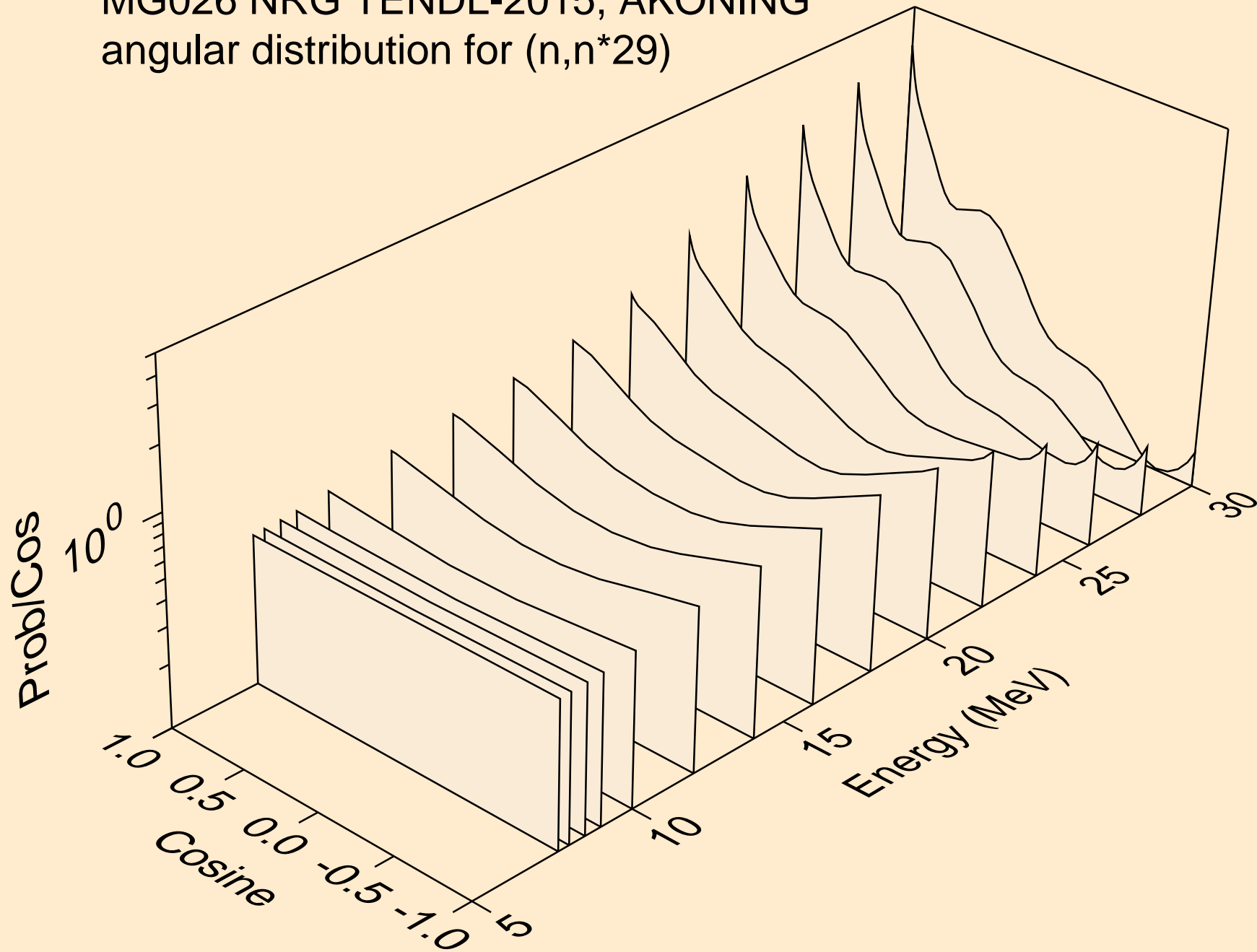
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angular distribution for (n,n\*27)



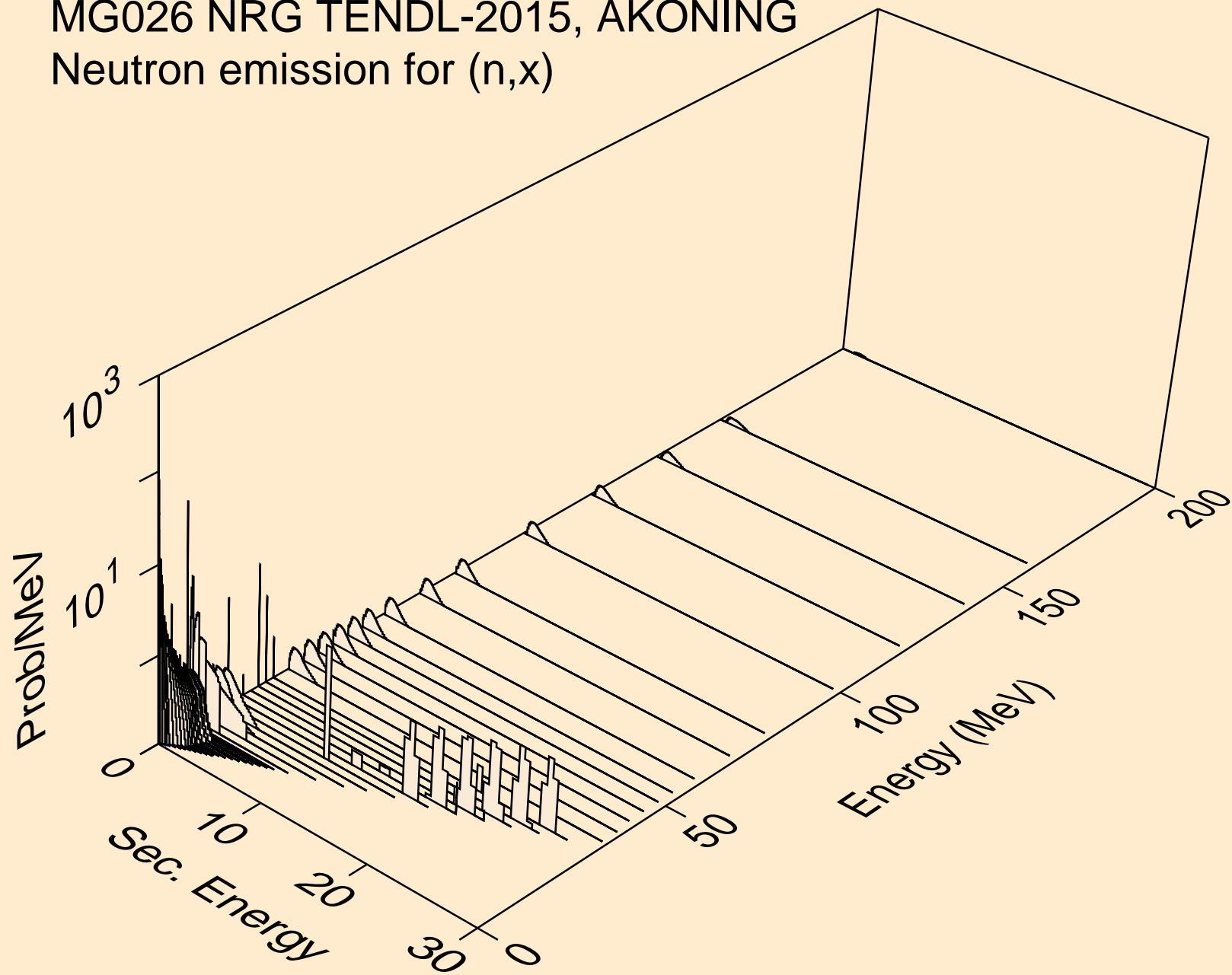
MG026 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*28)



MG026 NRG TENDL-2015, AKONING  
angular distribution for (n,n\*29)

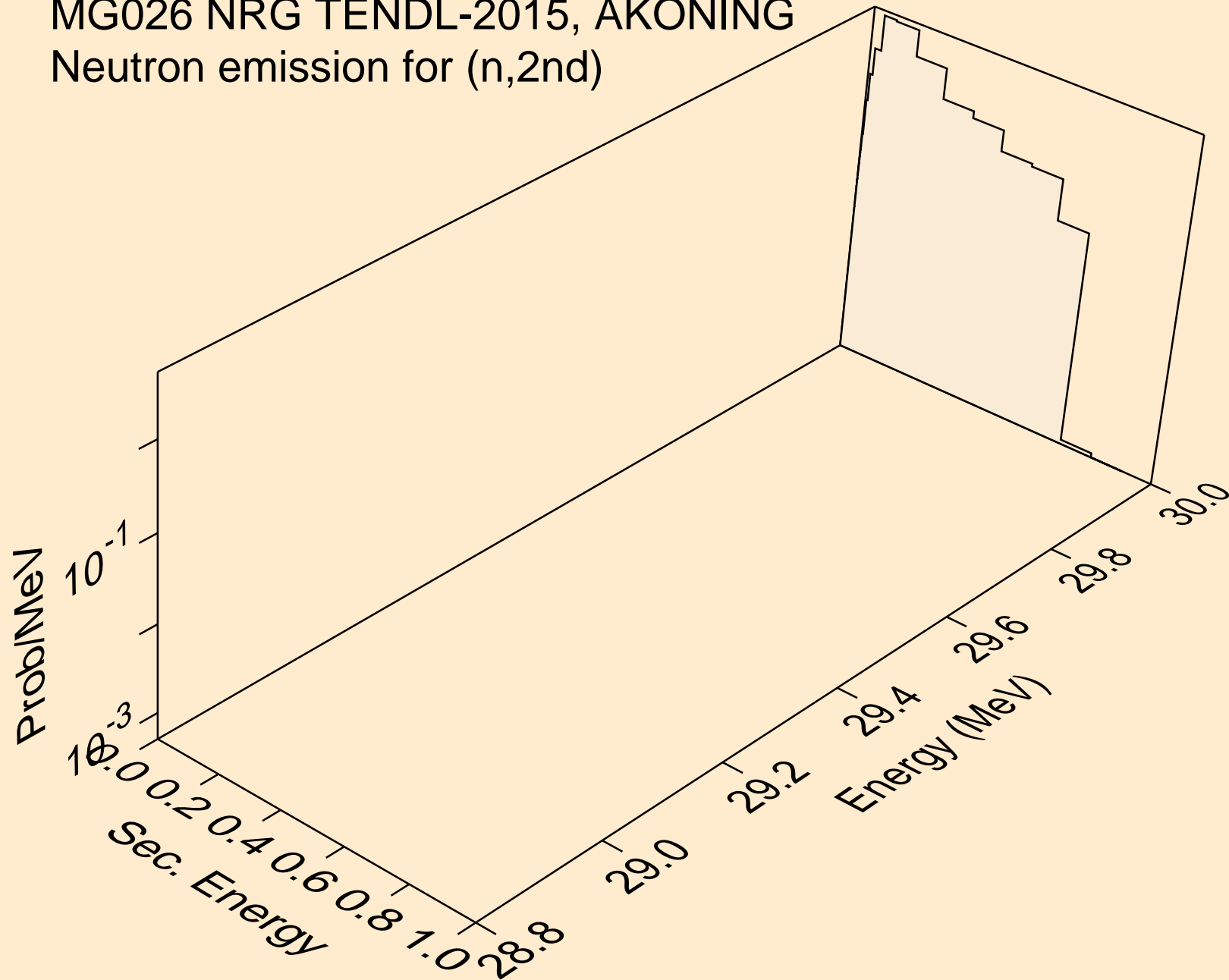


MG026 NRG TENDL-2015, AKONING  
Neutron emission for (n,x)

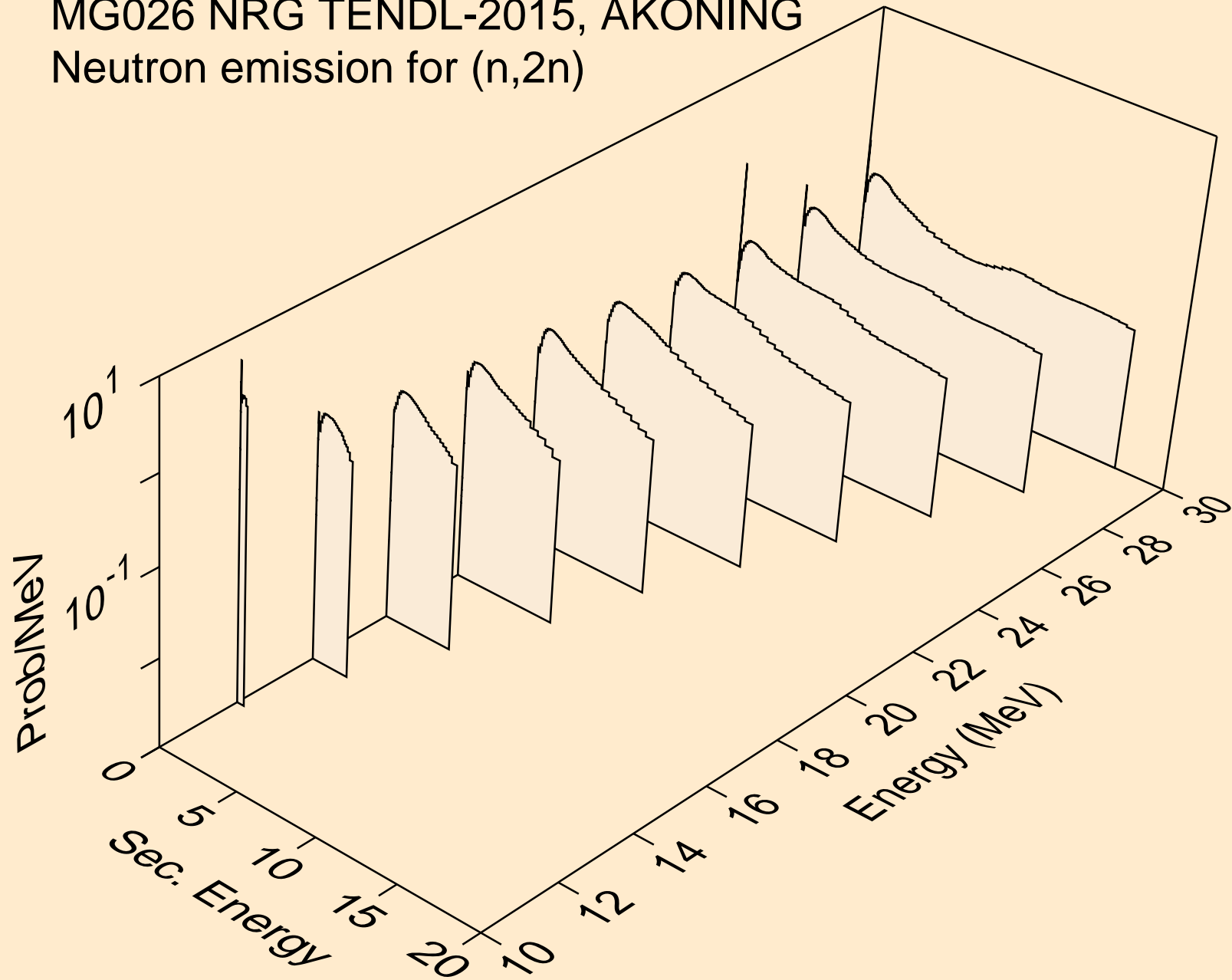




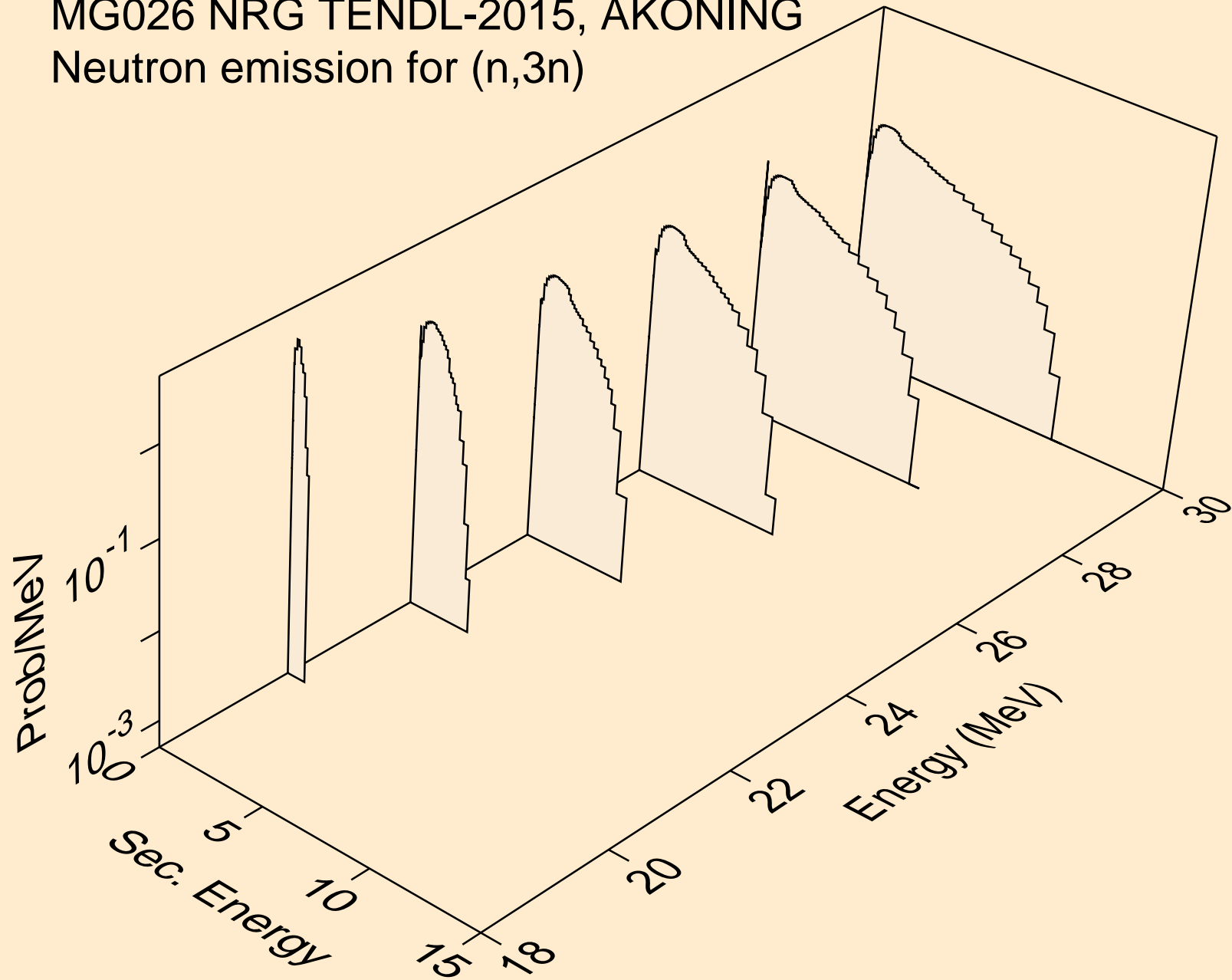
MG026 NRG TENDL-2015, AKONING  
Neutron emission for (n,2nd)



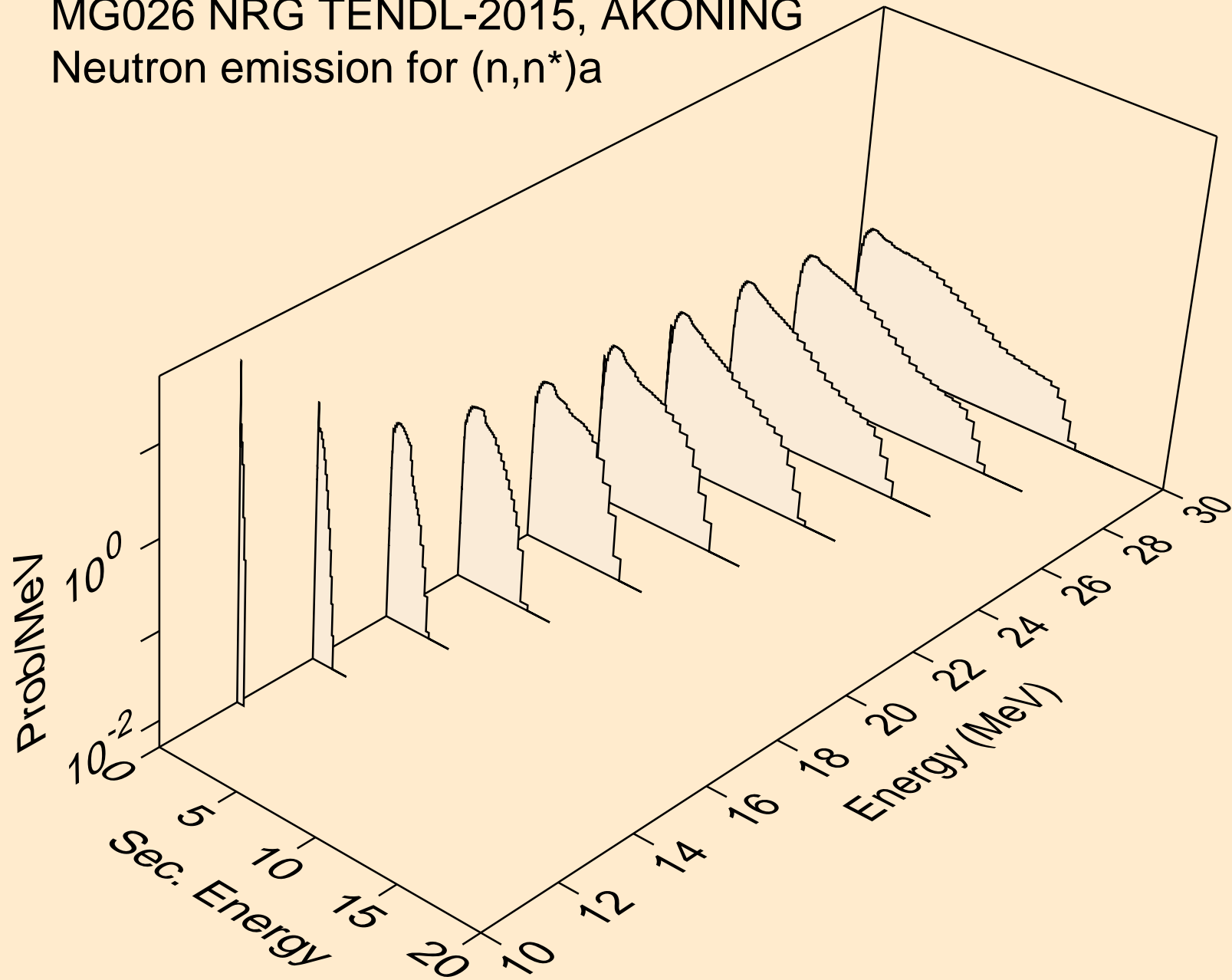
MG026 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)



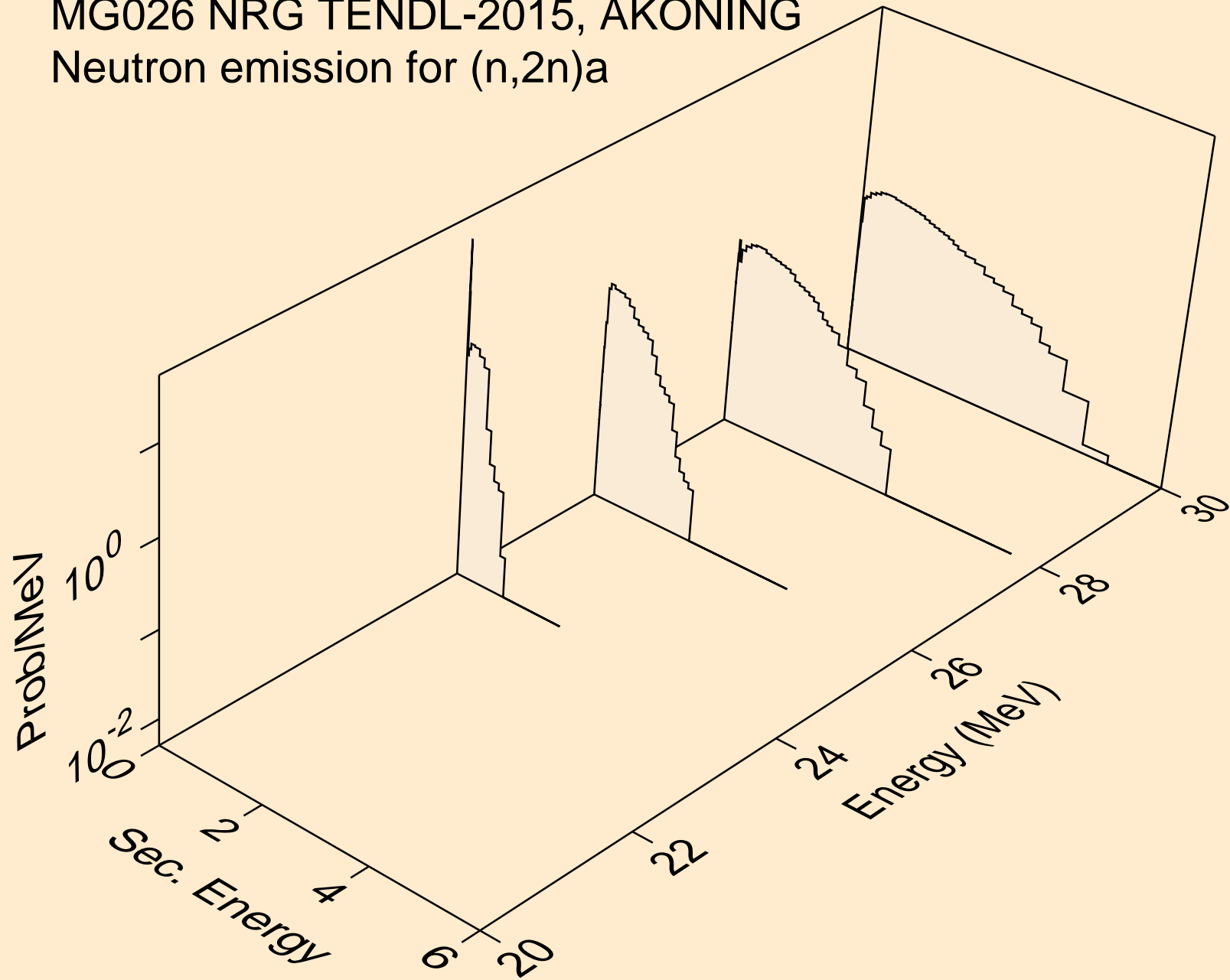
MG026 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)



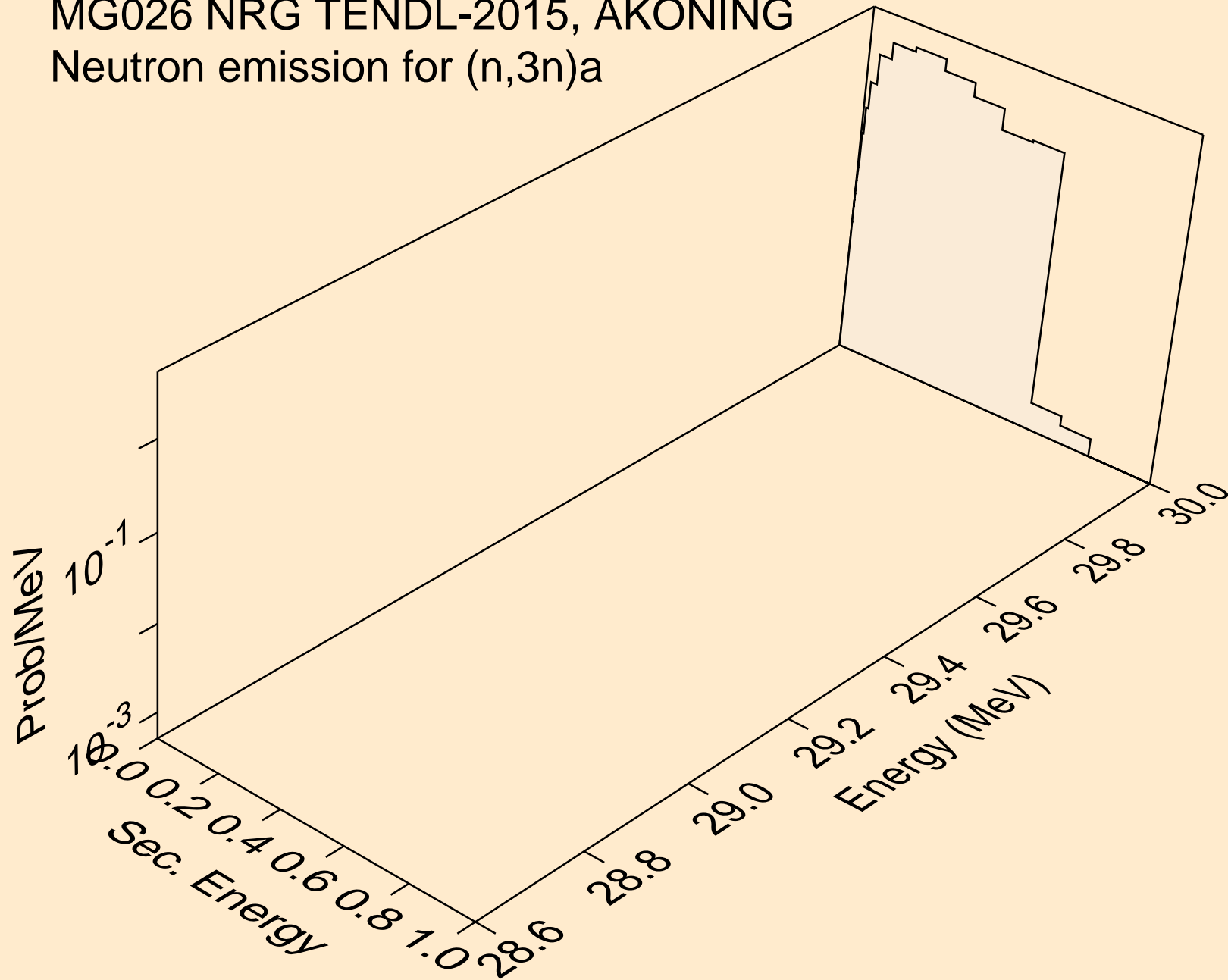
MG026 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)a



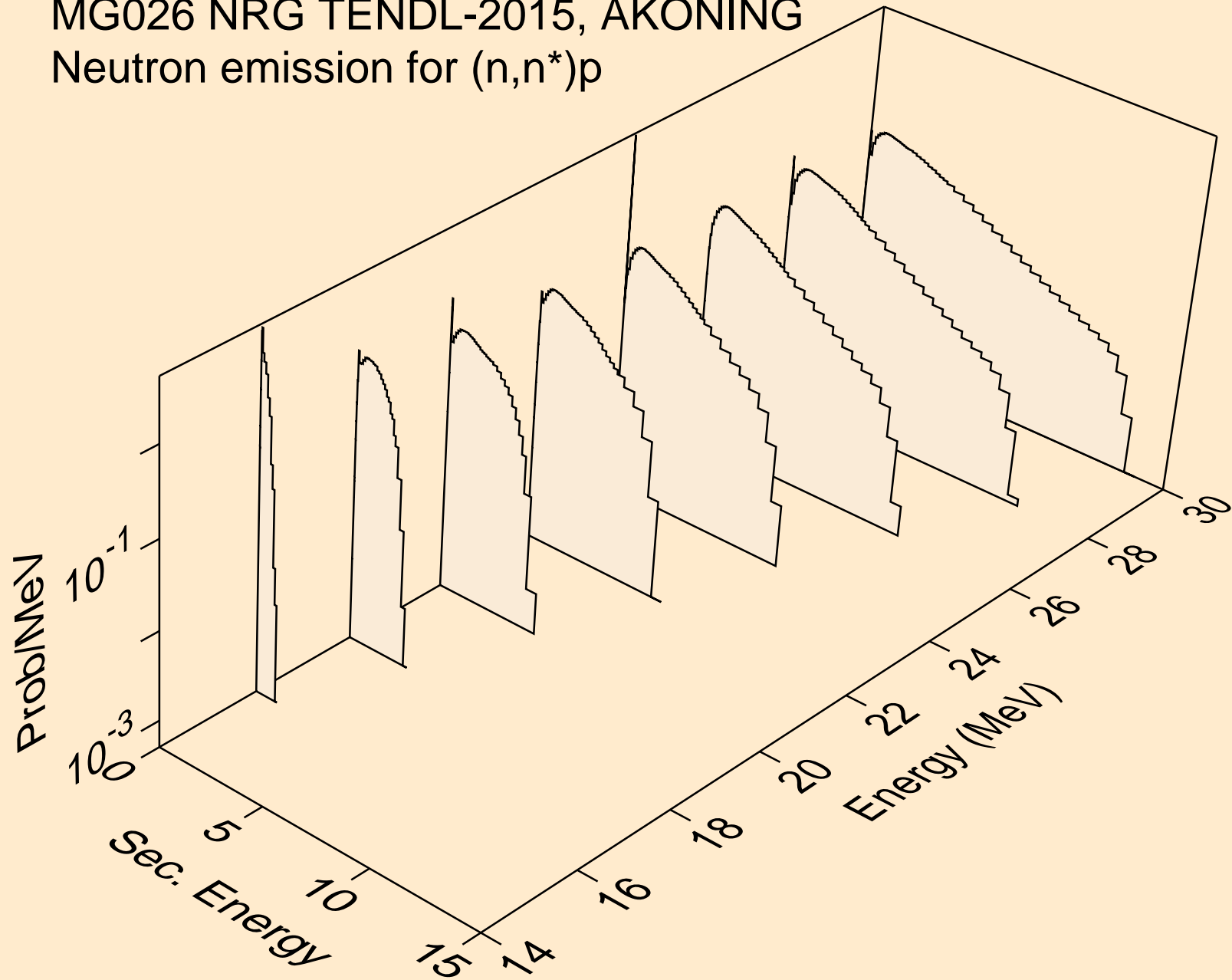
MG026 NRG TENDL-2015, AKONING  
Neutron emission for (n,2n)<sub>a</sub>



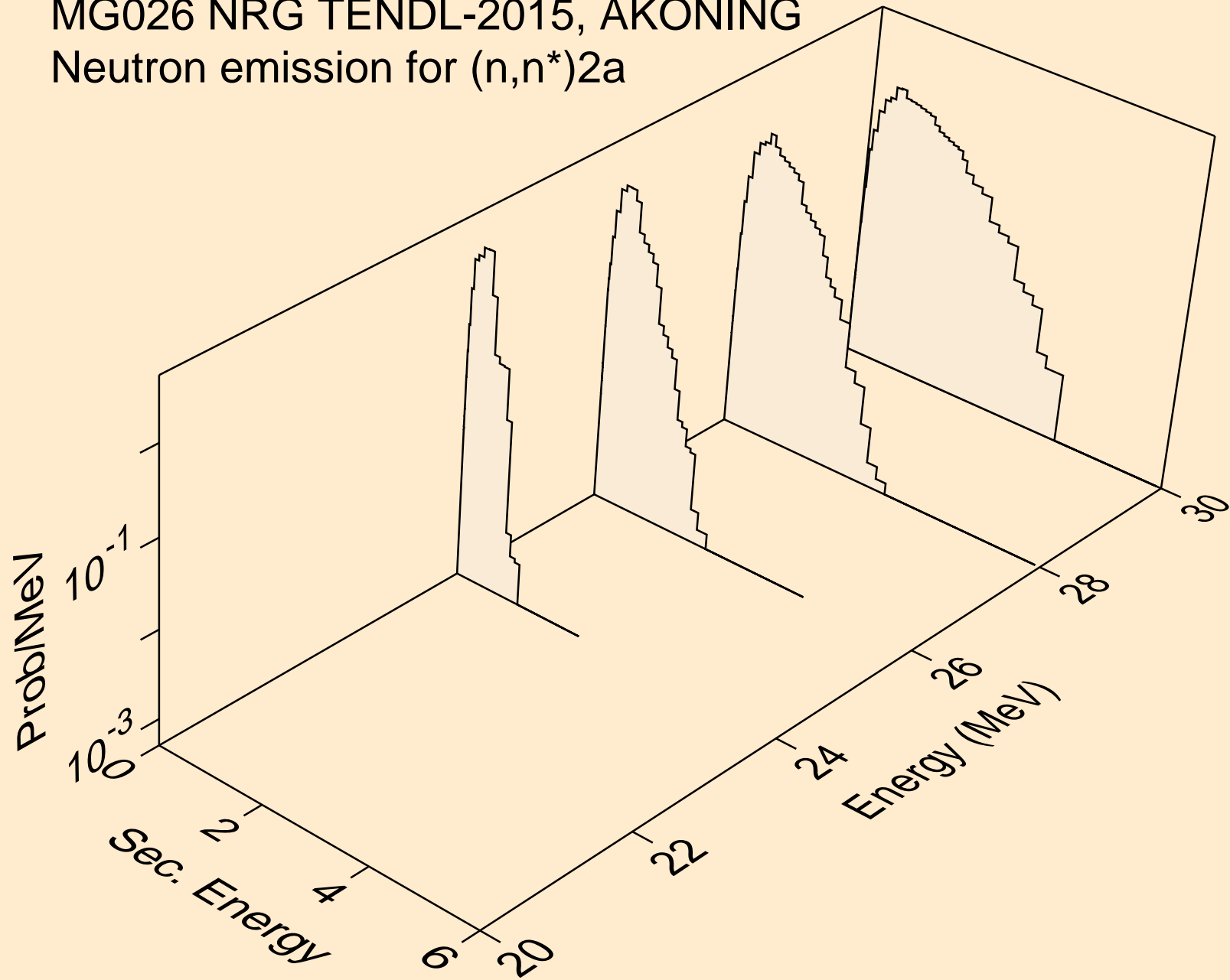
MG026 NRG TENDL-2015, AKONING  
Neutron emission for (n,3n)a



MG026 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)p

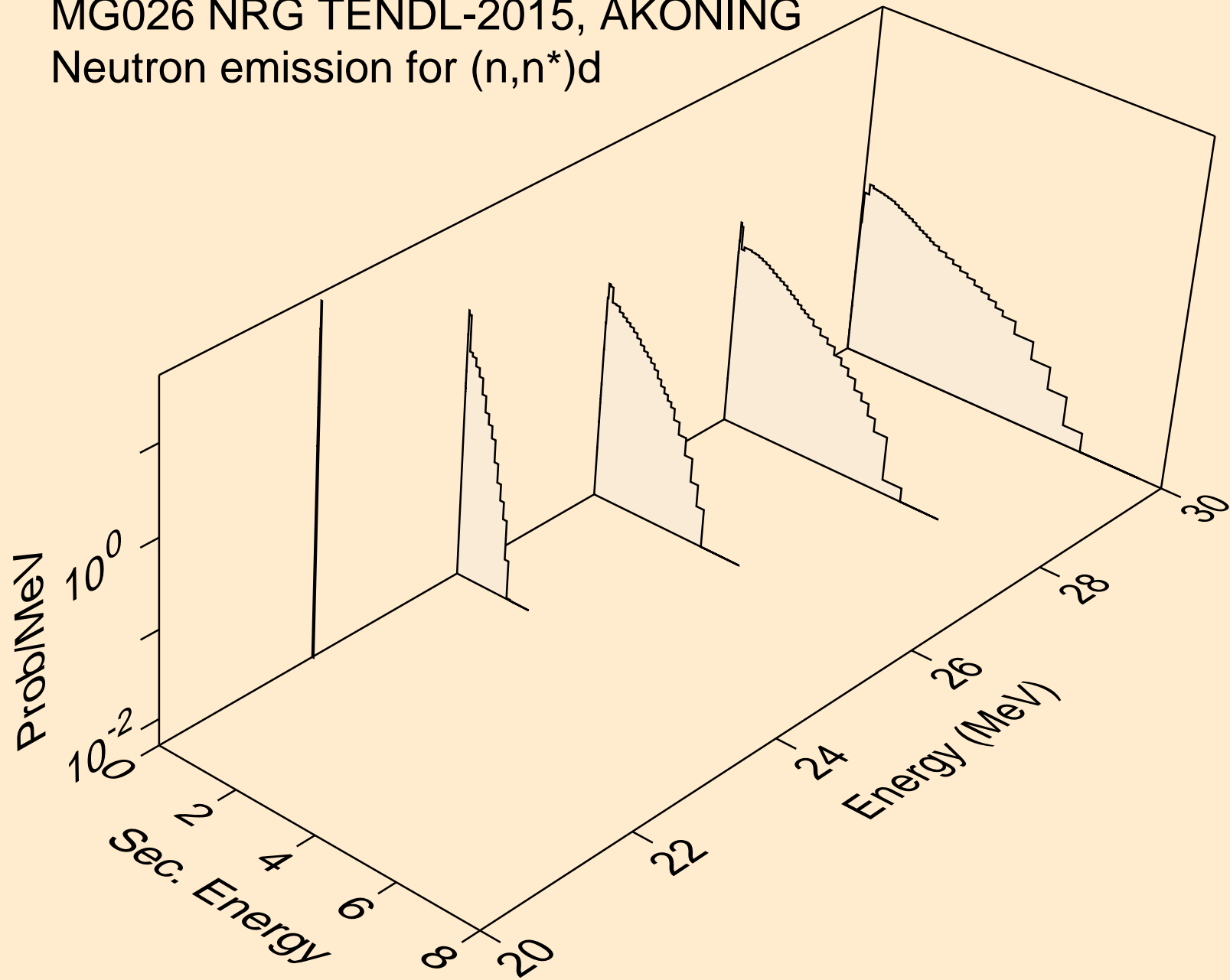


MG026 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)2a

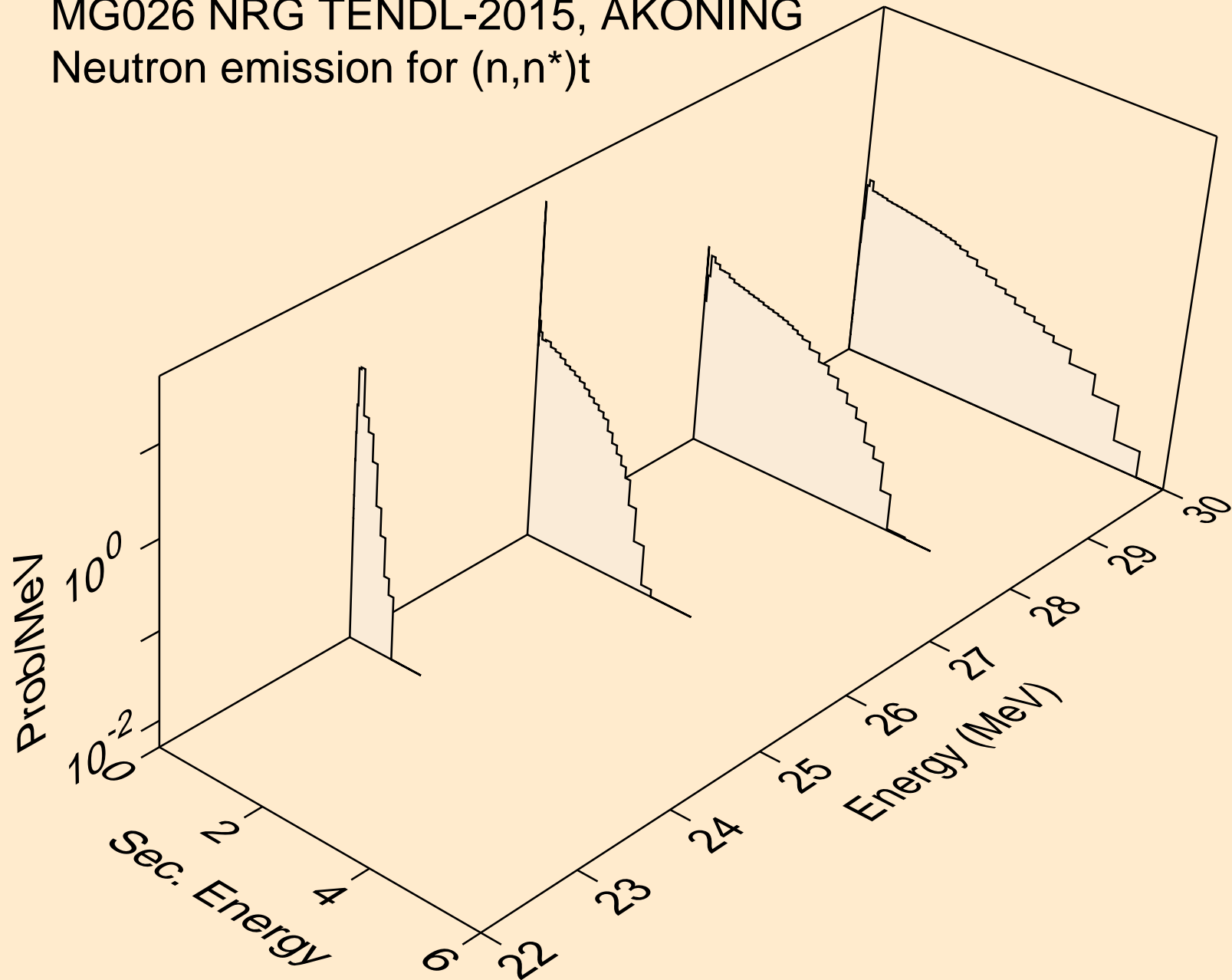




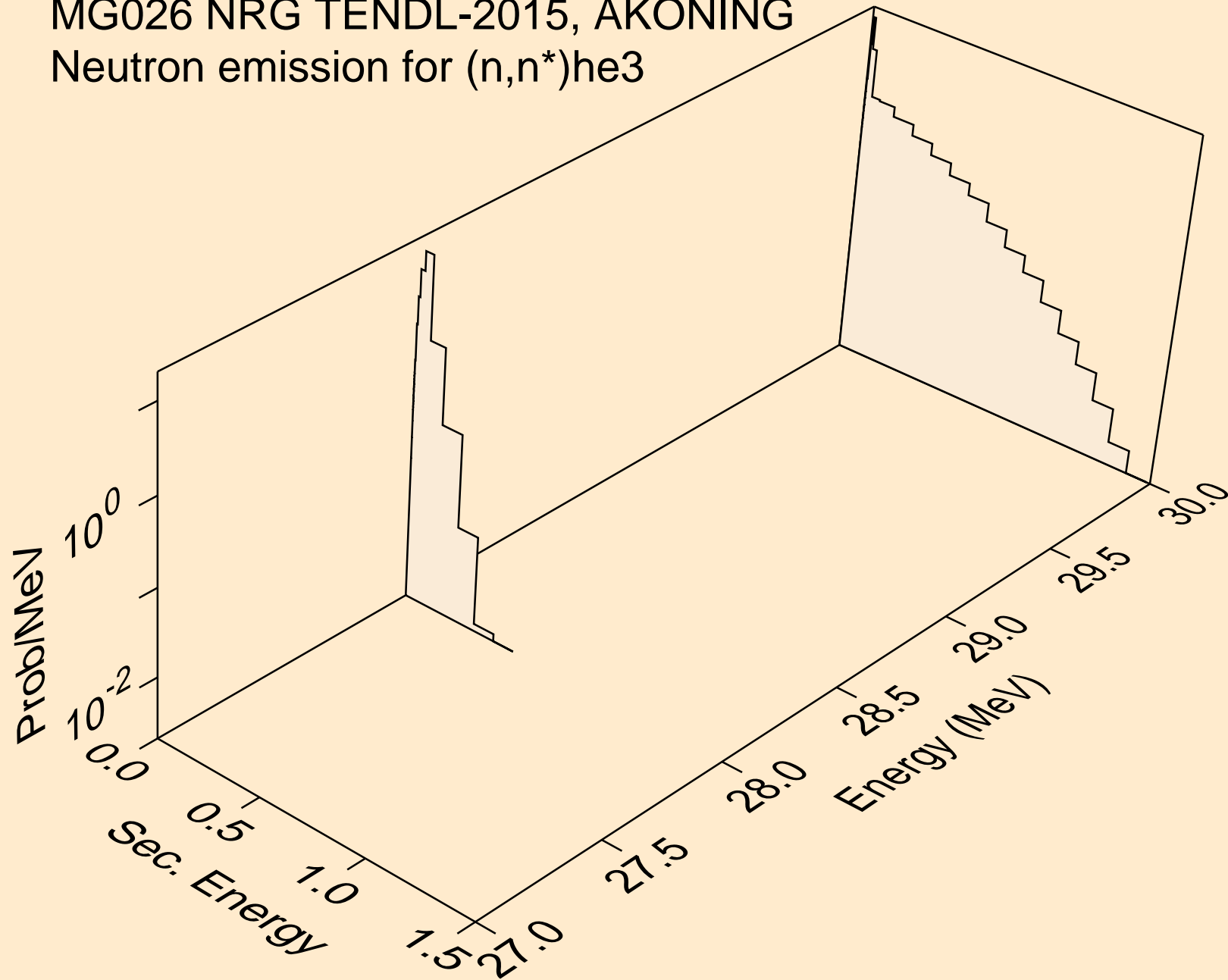
MG026 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)d



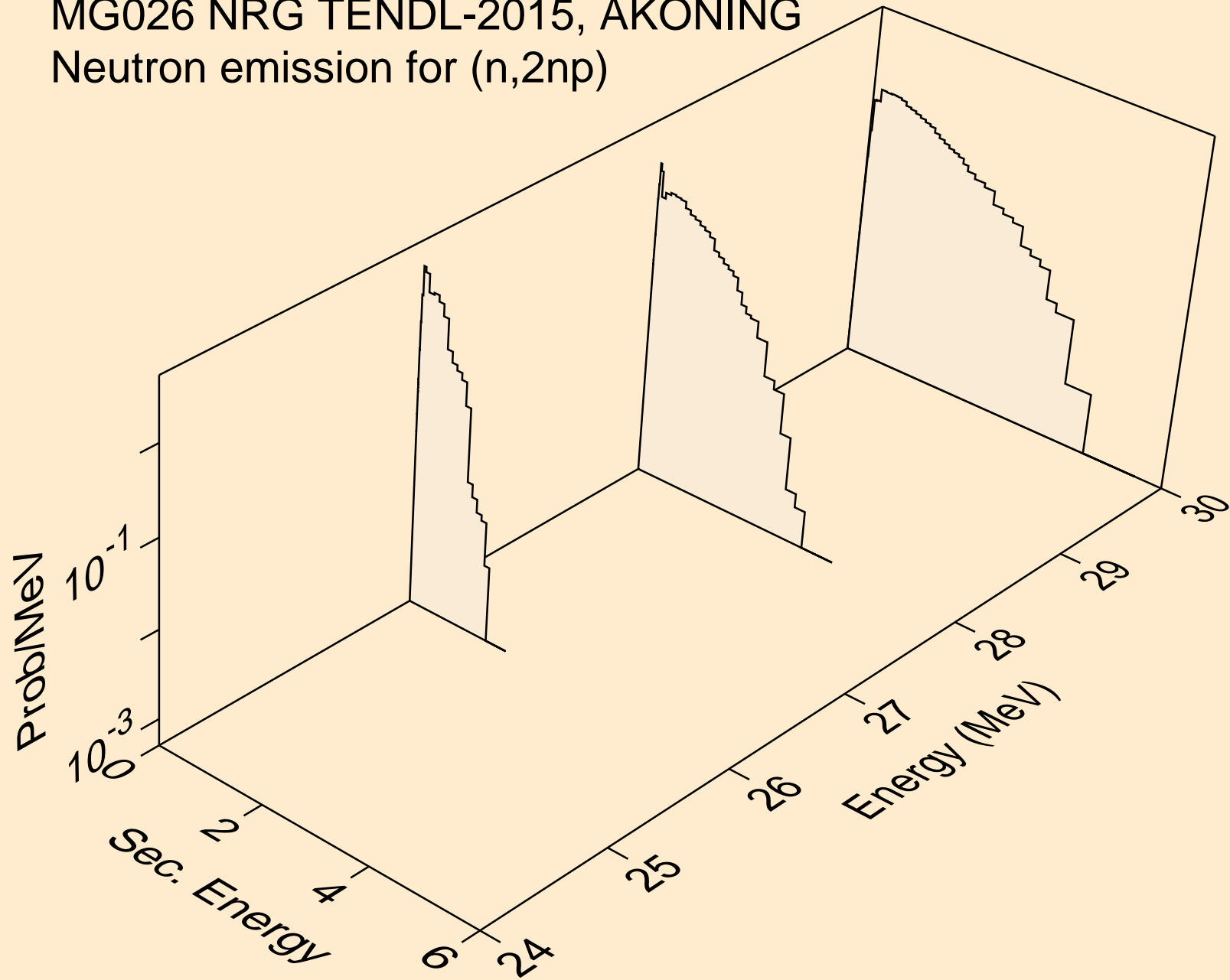
MG026 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)t



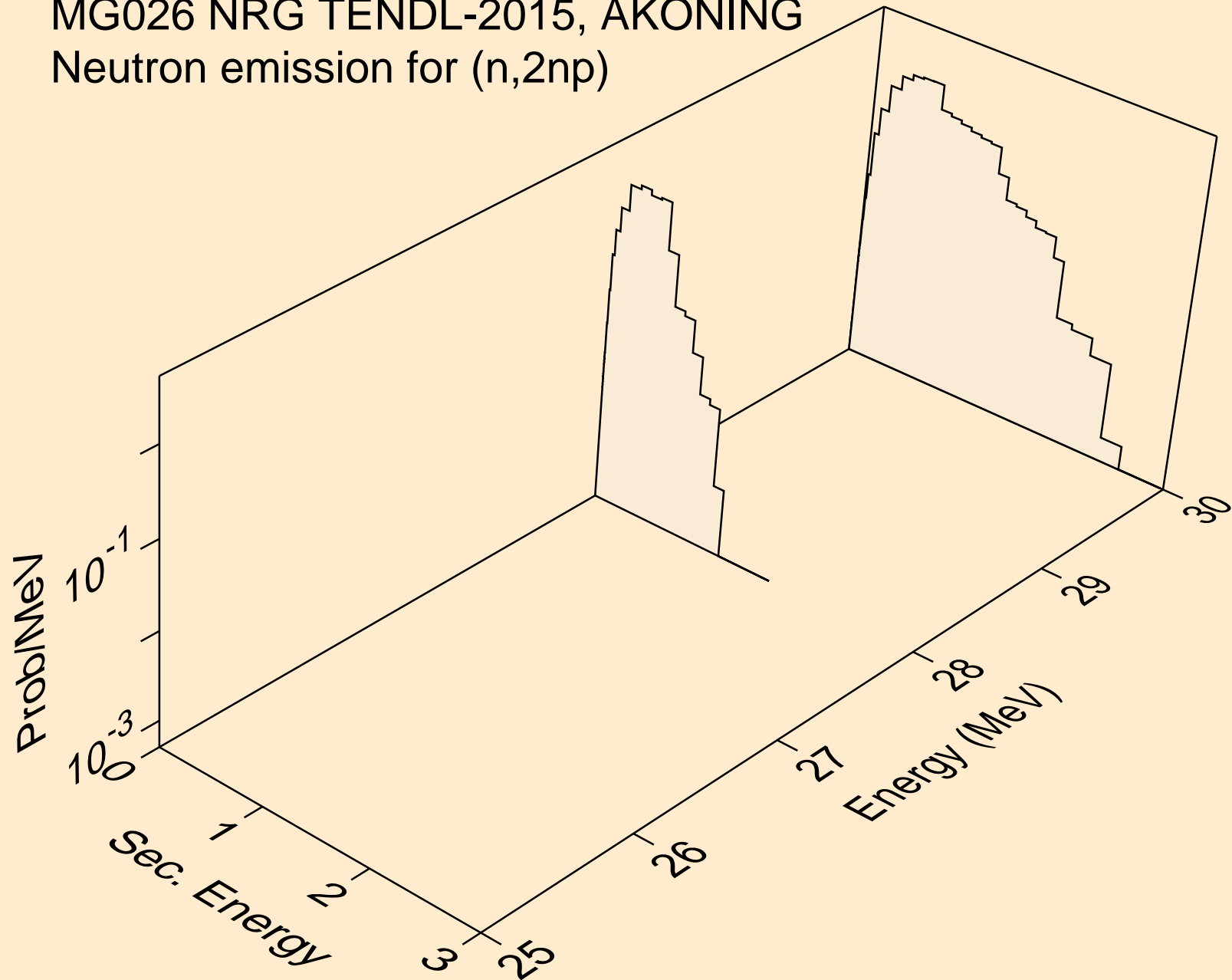
MG026 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*)he3



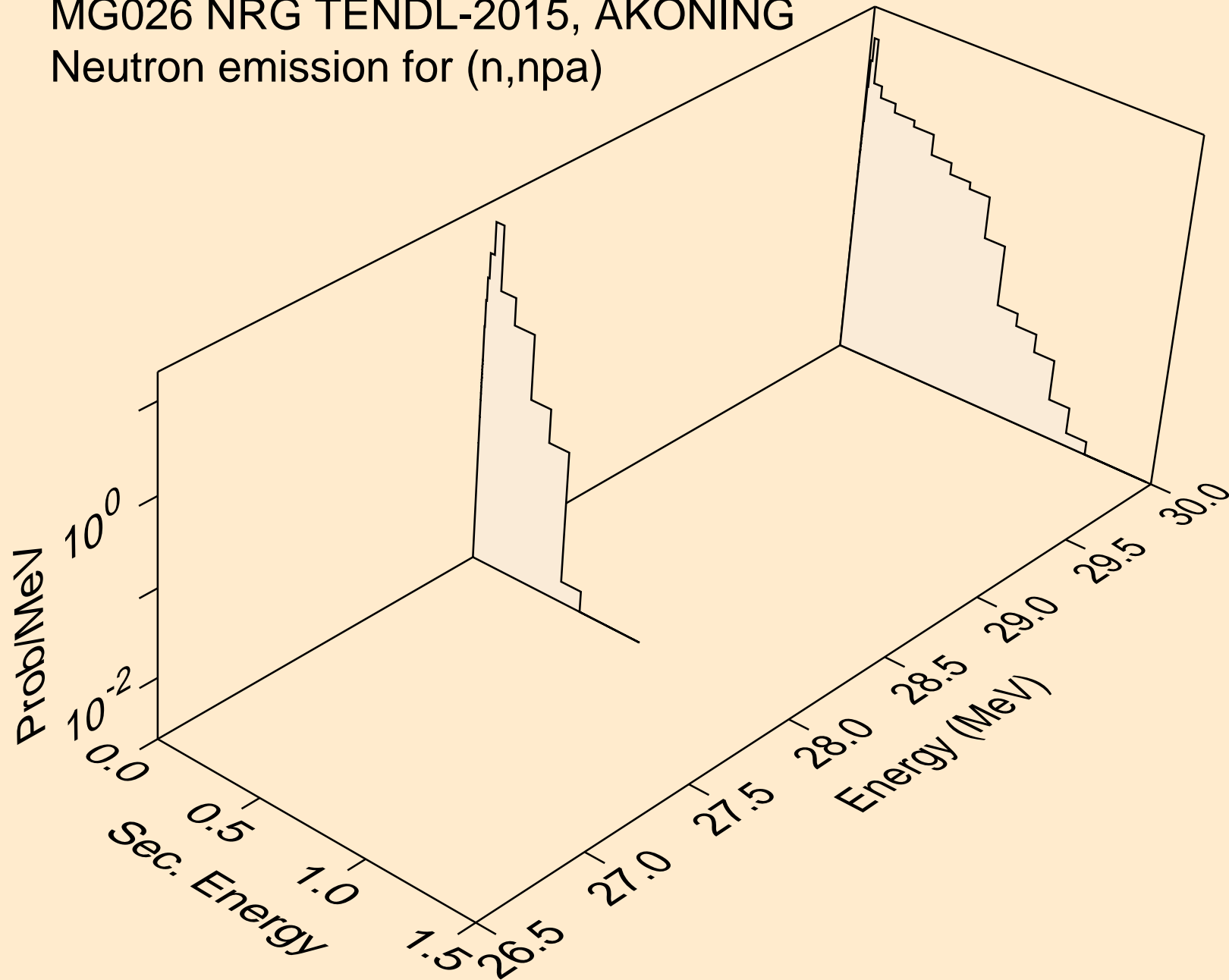
MG026 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



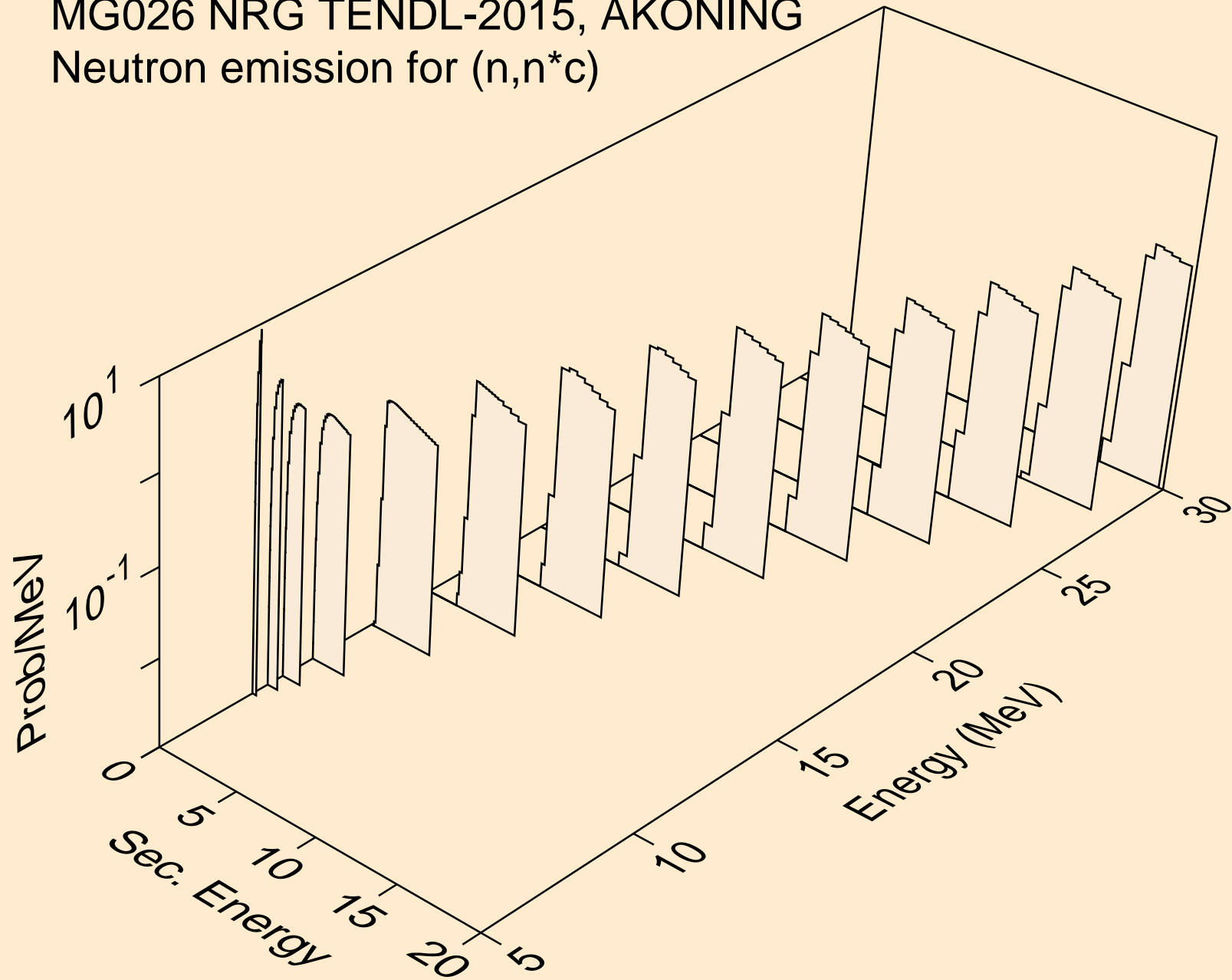
MG026 NRG TENDL-2015, AKONING  
Neutron emission for (n,2np)



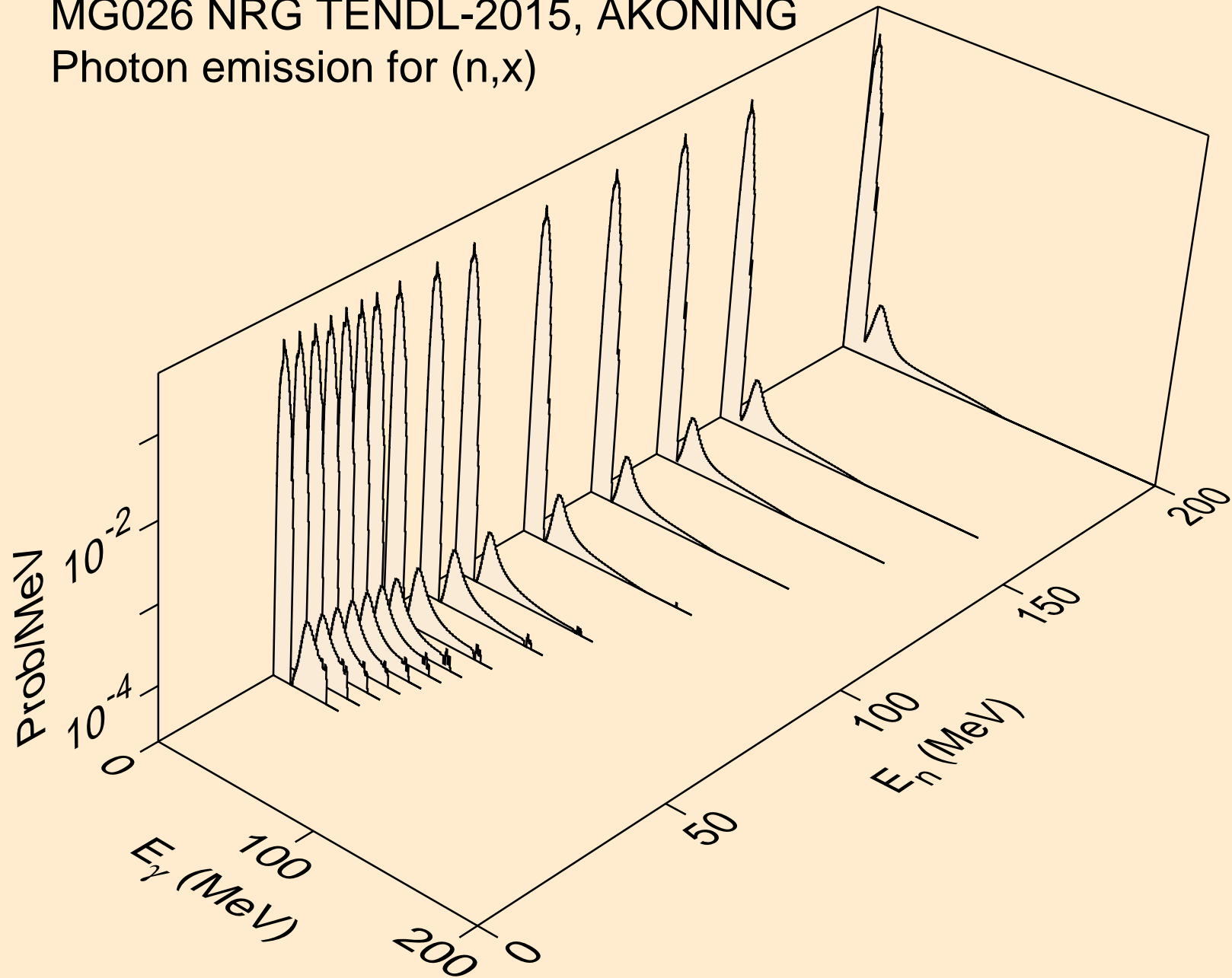
MG026 NRG TENDL-2015, AKONING  
Neutron emission for (n,npa)



MG026 NRG TENDL-2015, AKONING  
Neutron emission for (n,n\*c)

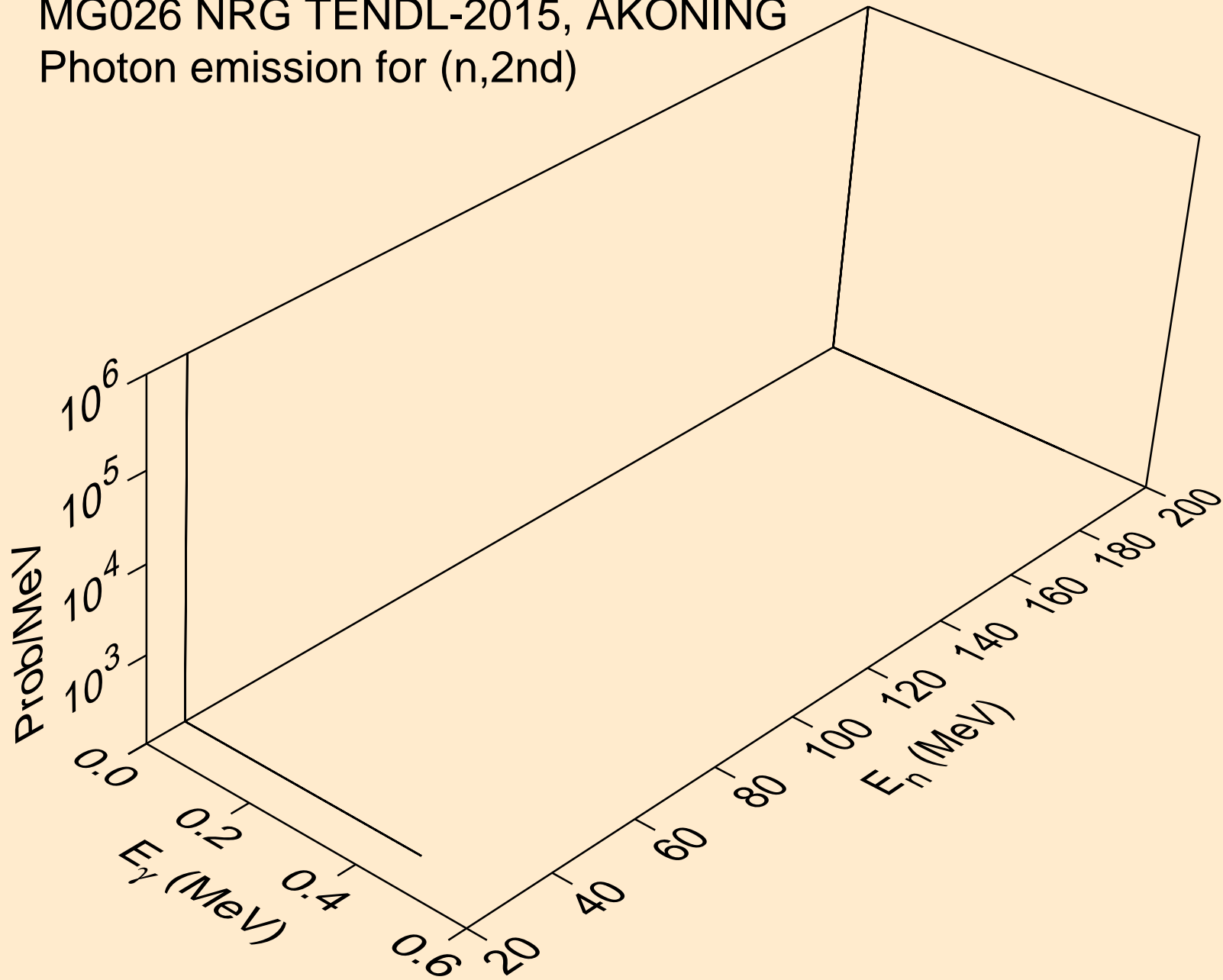


MG026 NRG TENDL-2015, AKONING  
Photon emission for (n,x)

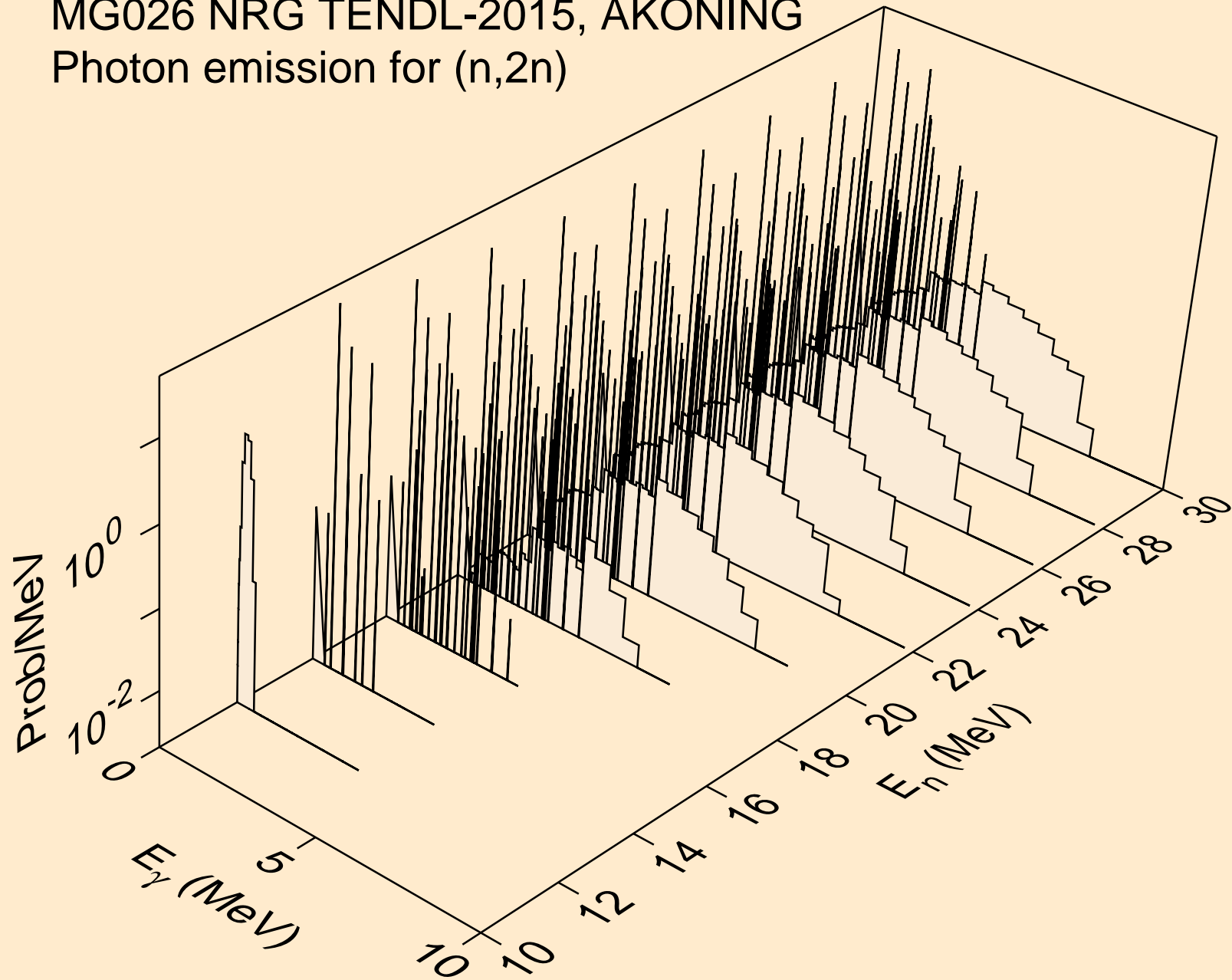




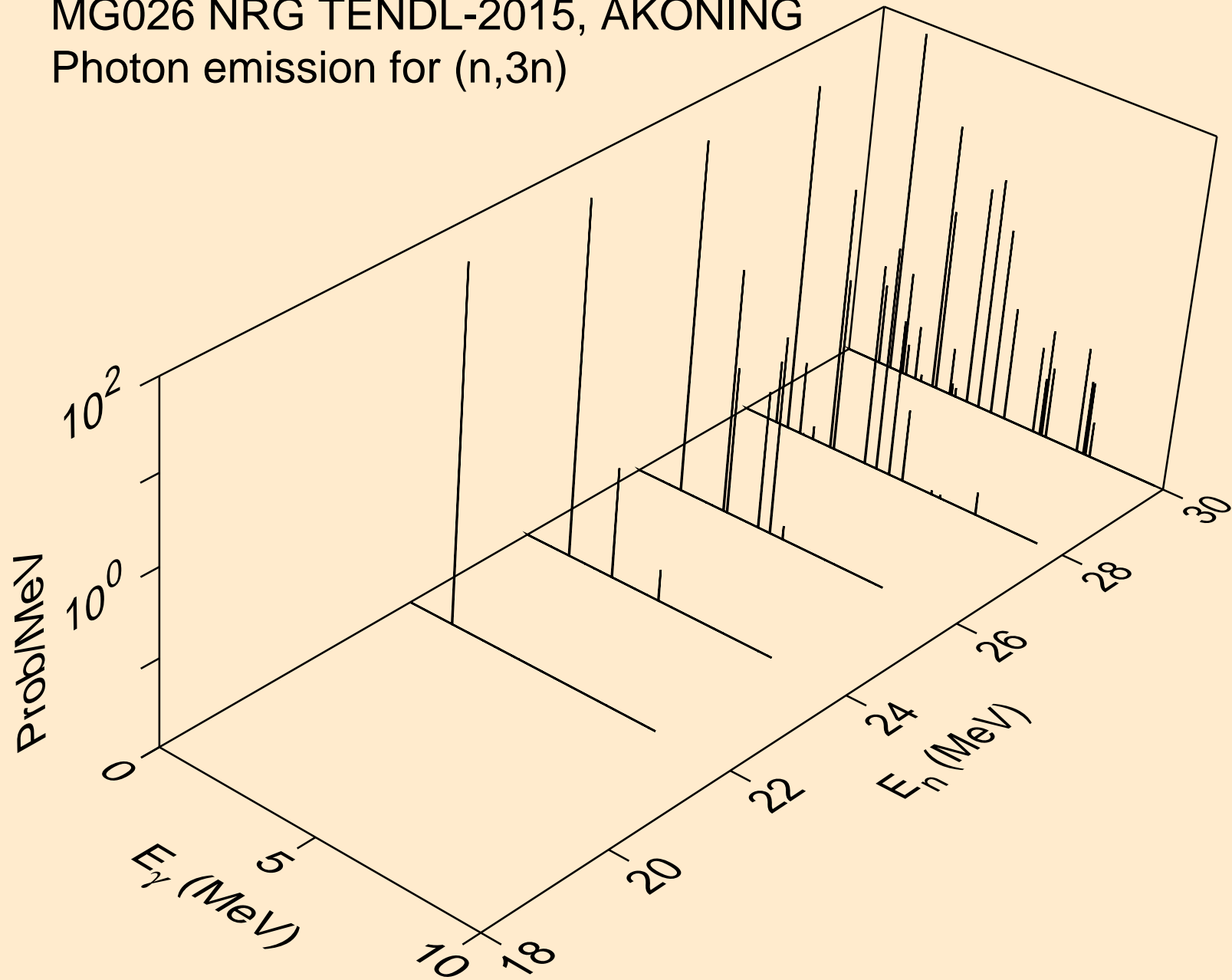
MG026 NRG TENDL-2015, AKONING  
Photon emission for (n,2nd)



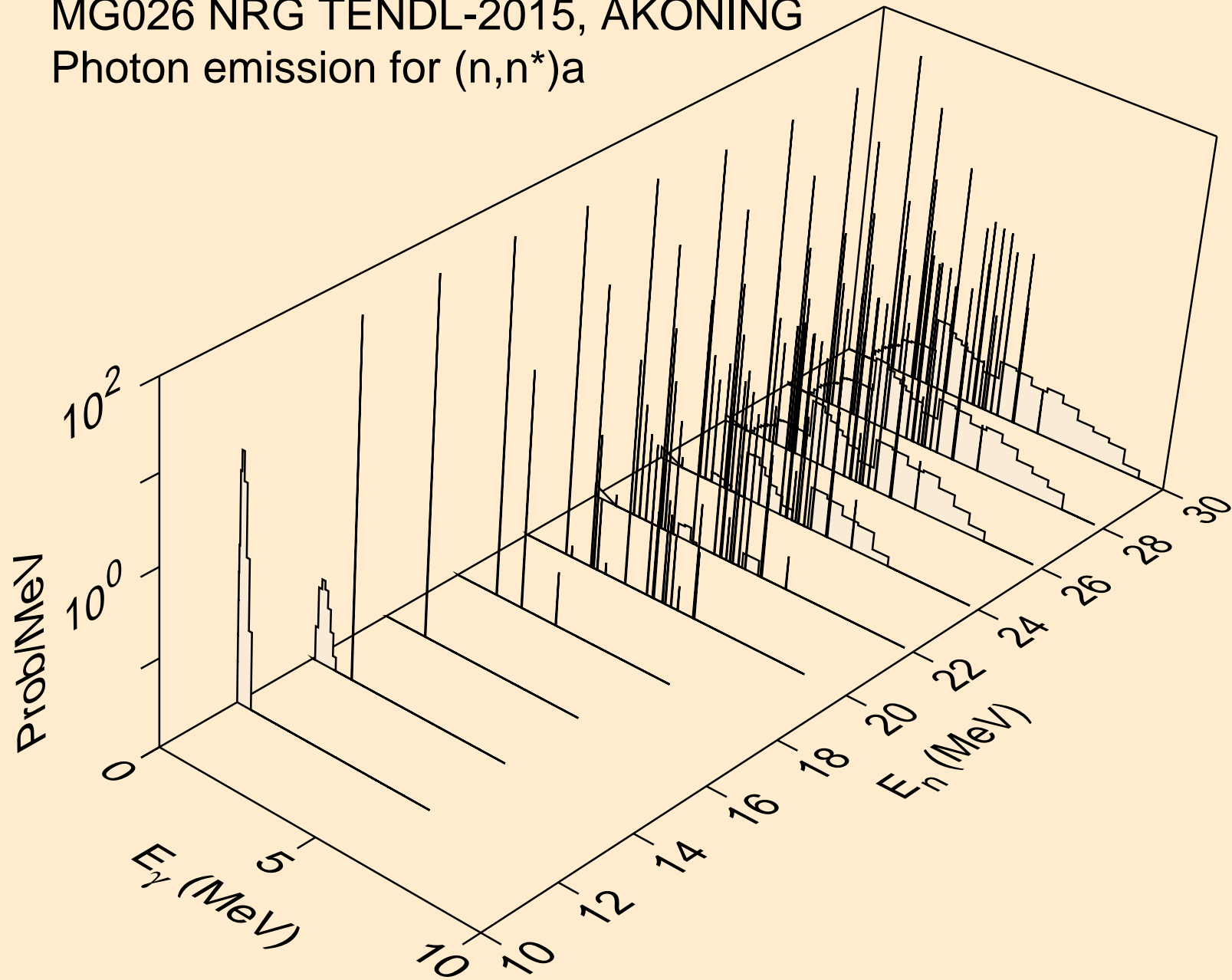
MG026 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)



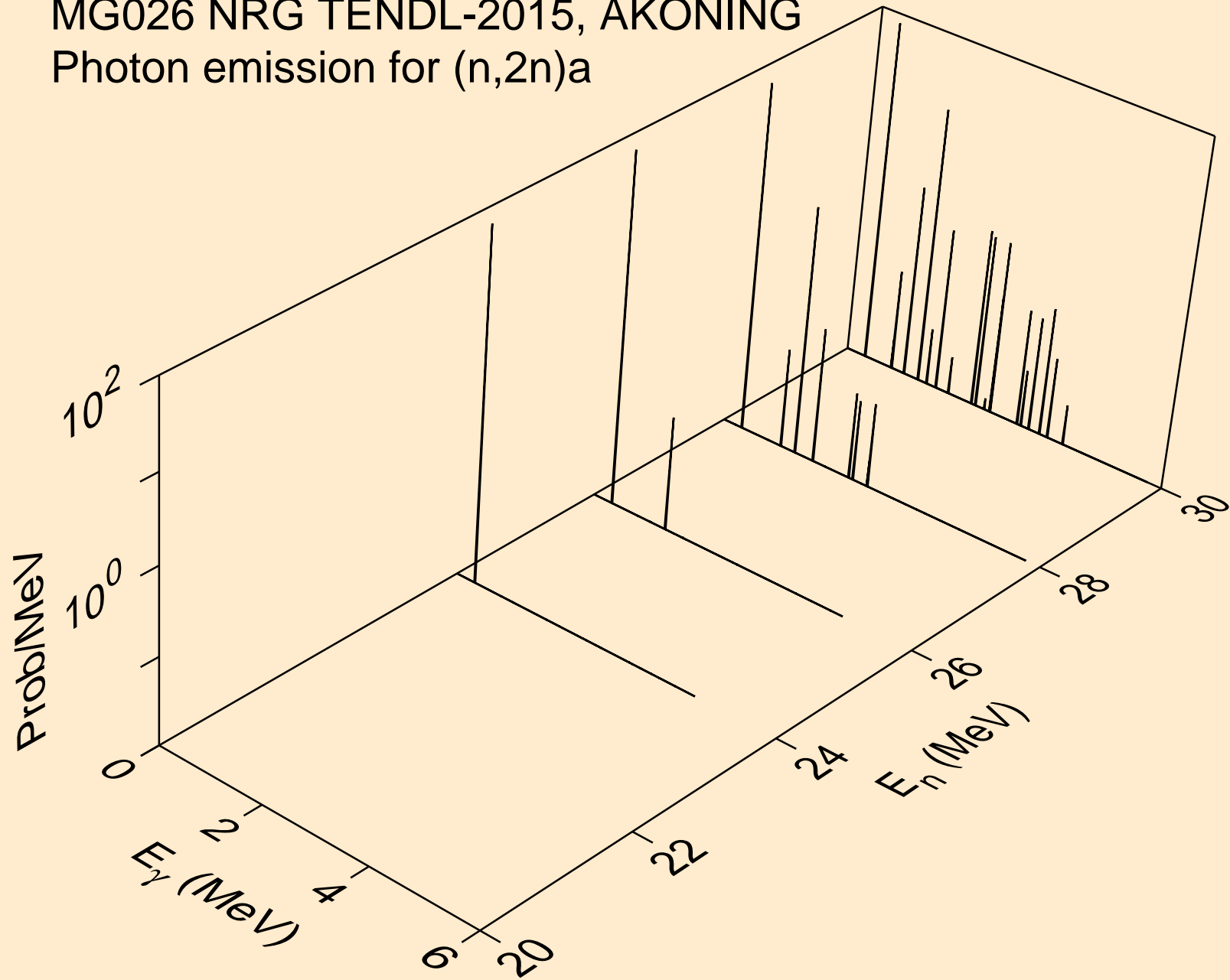
MG026 NRG TENDL-2015, AKONING  
Photon emission for (n,3n)



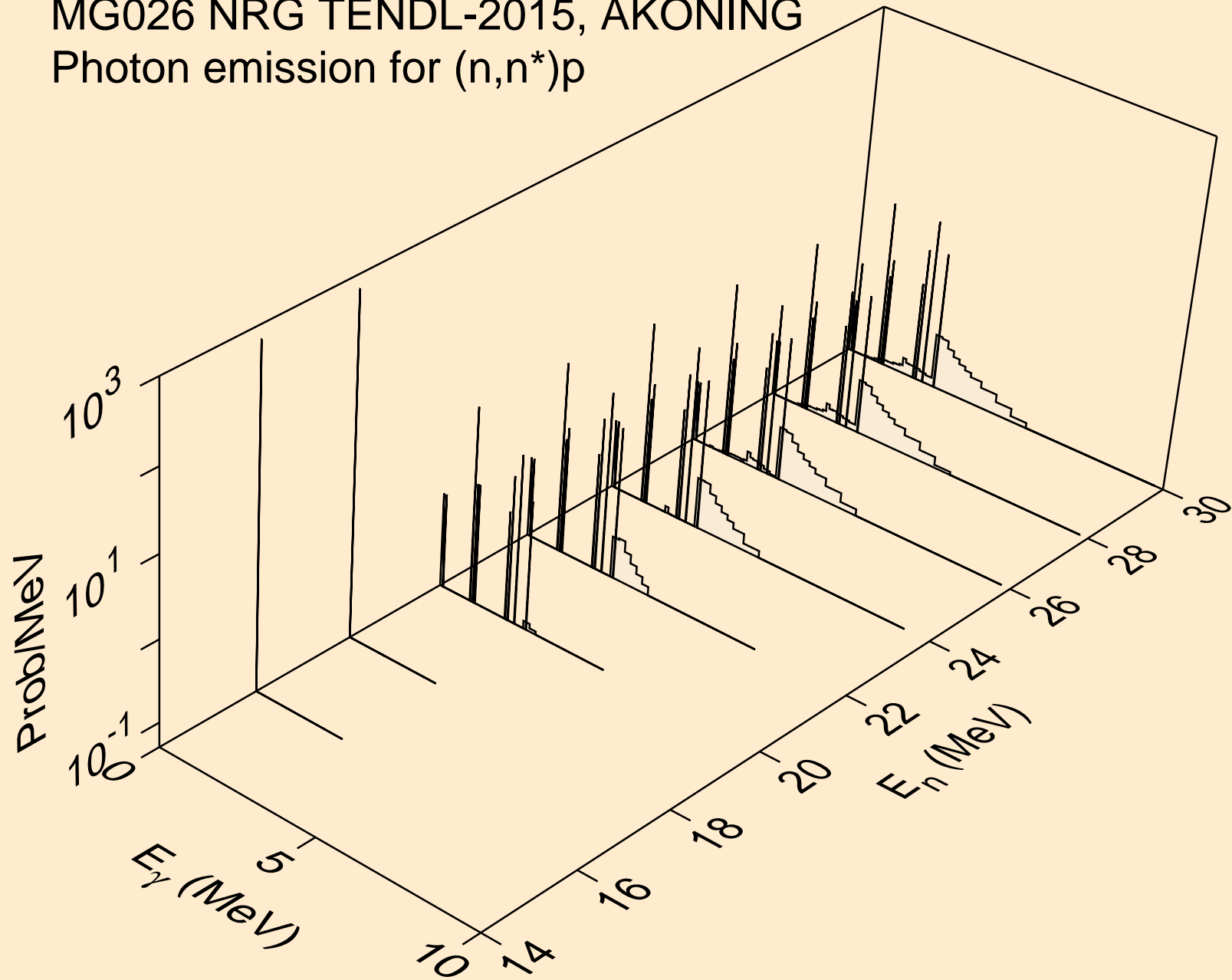
MG026 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)a



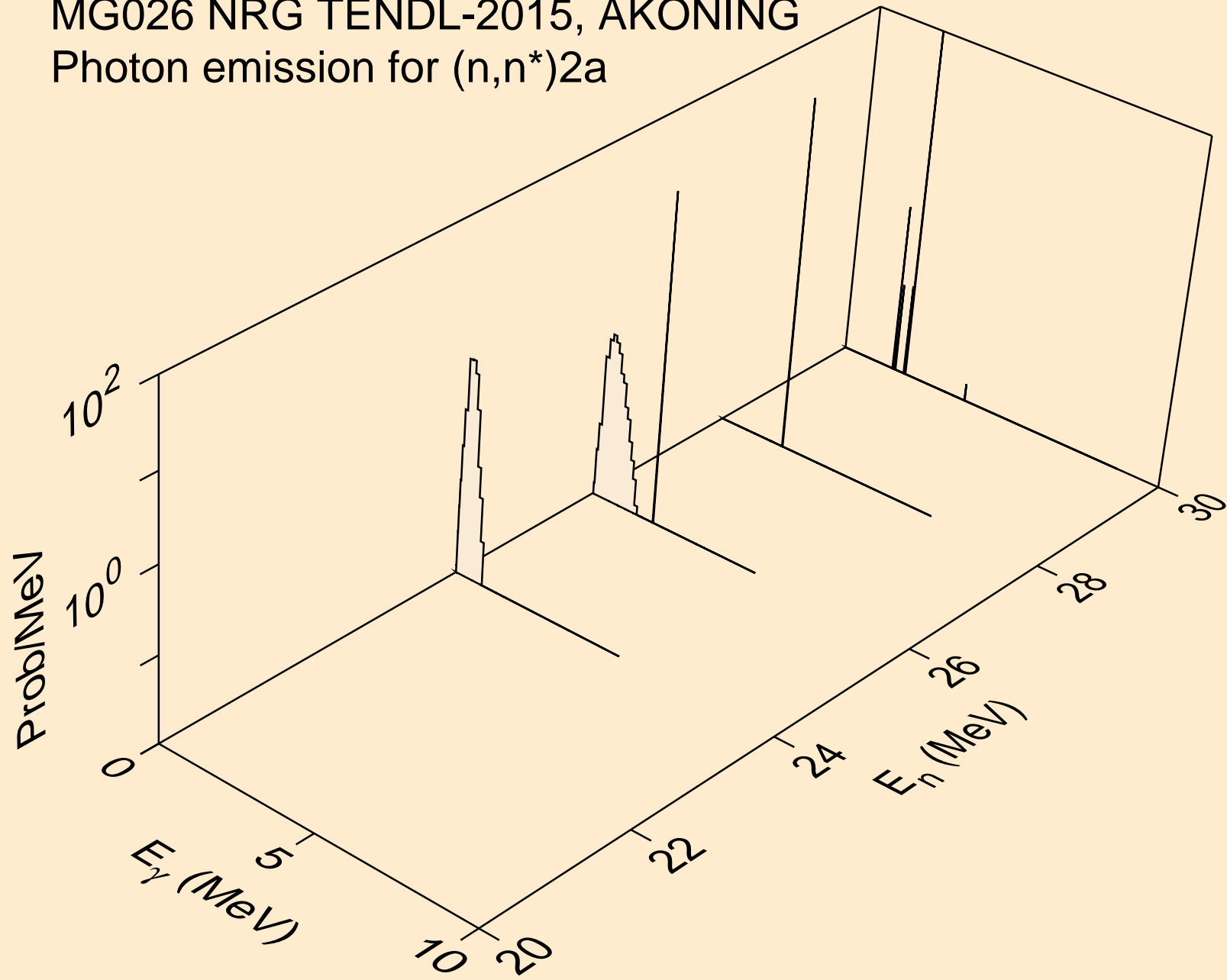
MG026 NRG TENDL-2015, AKONING  
Photon emission for (n,2n)a



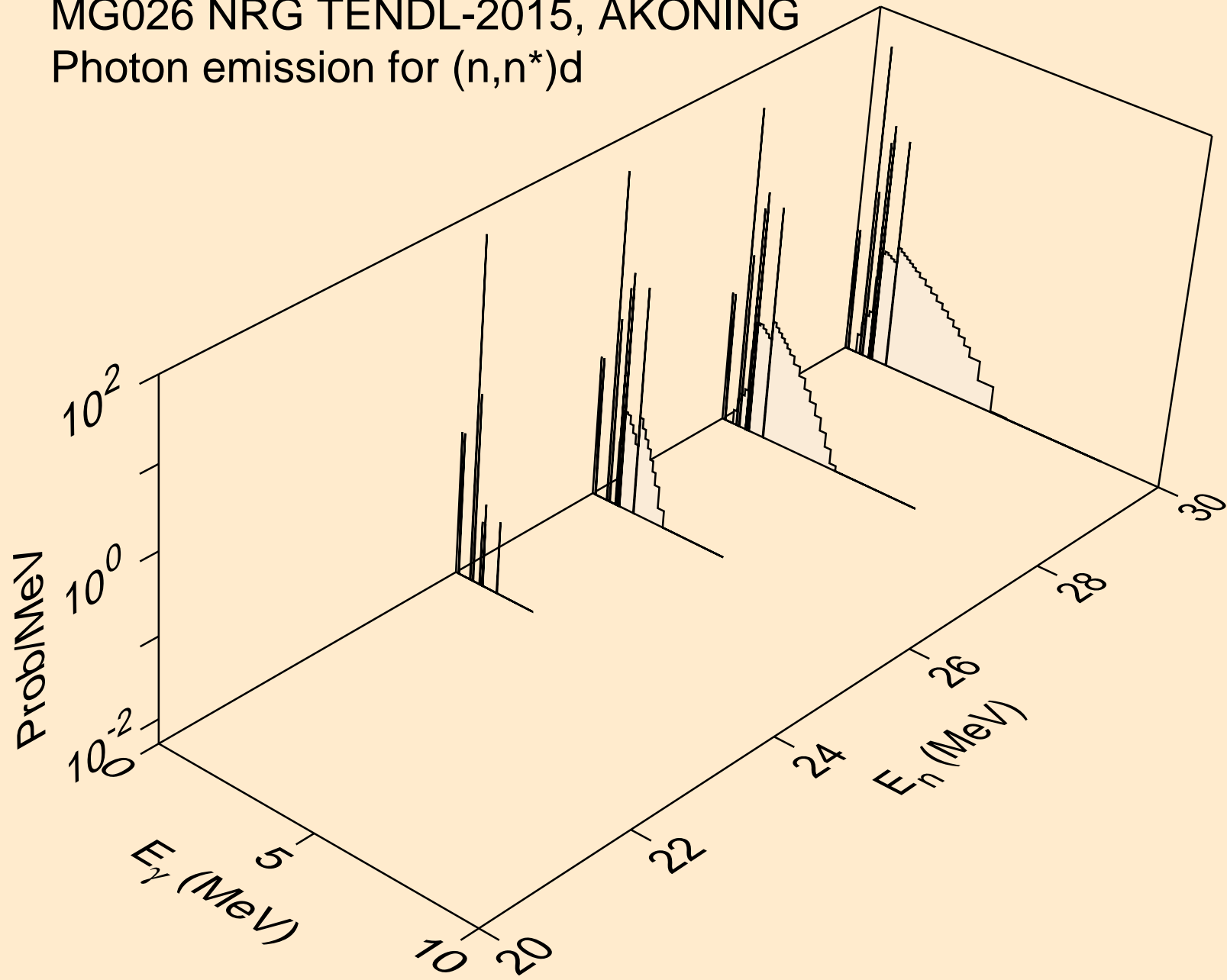
MG026 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)p



MG026 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)2a

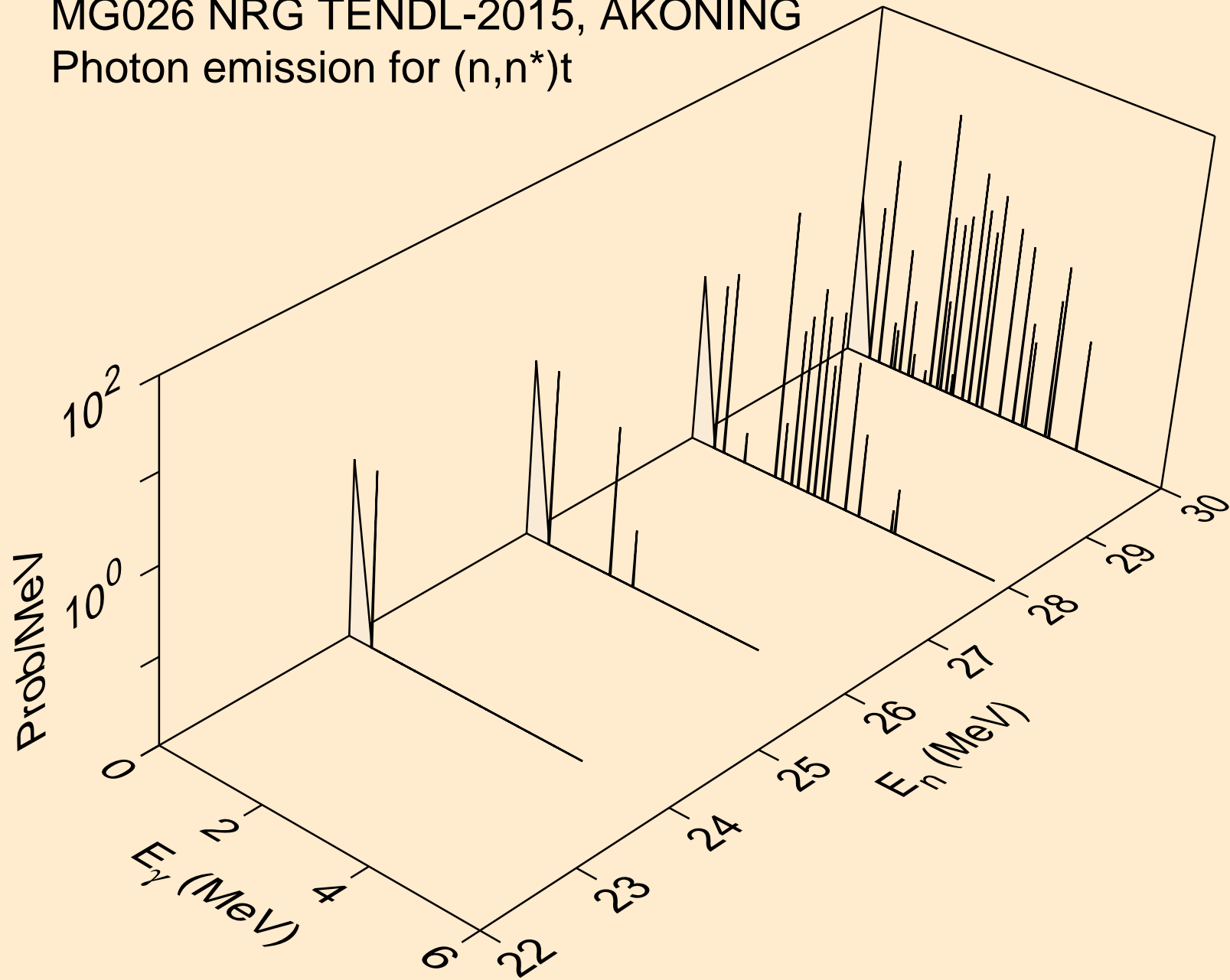


MG026 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)d

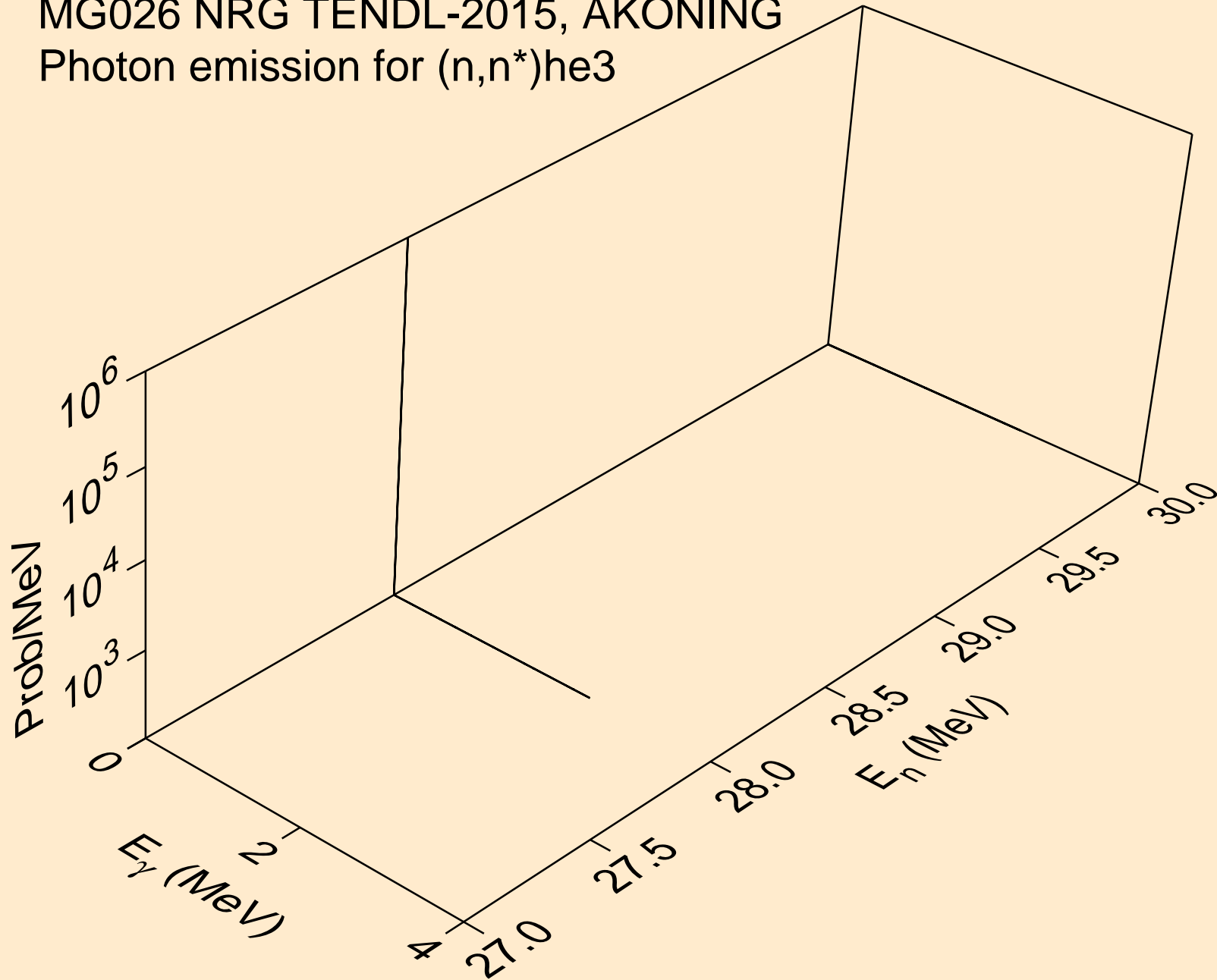




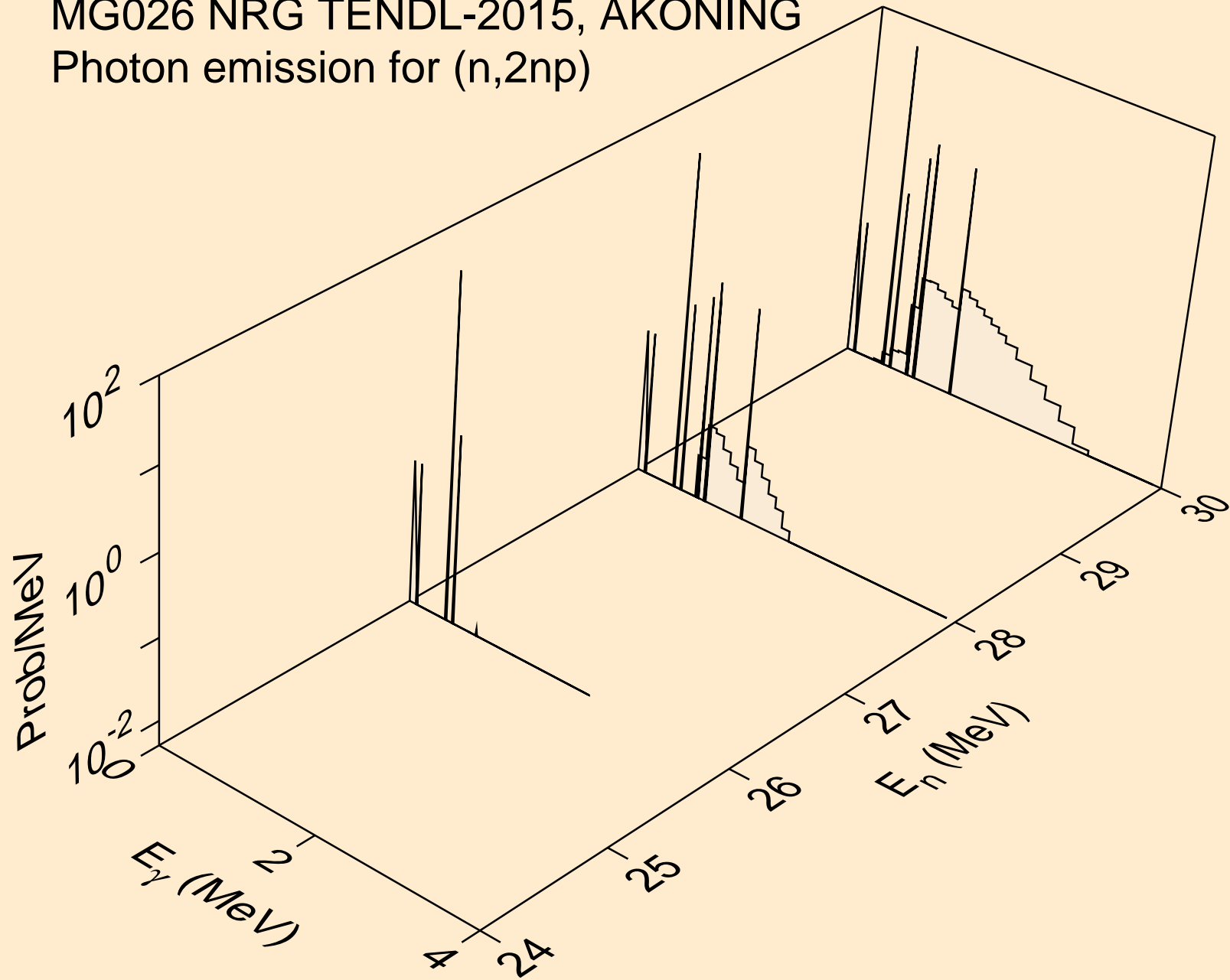
MG026 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)t



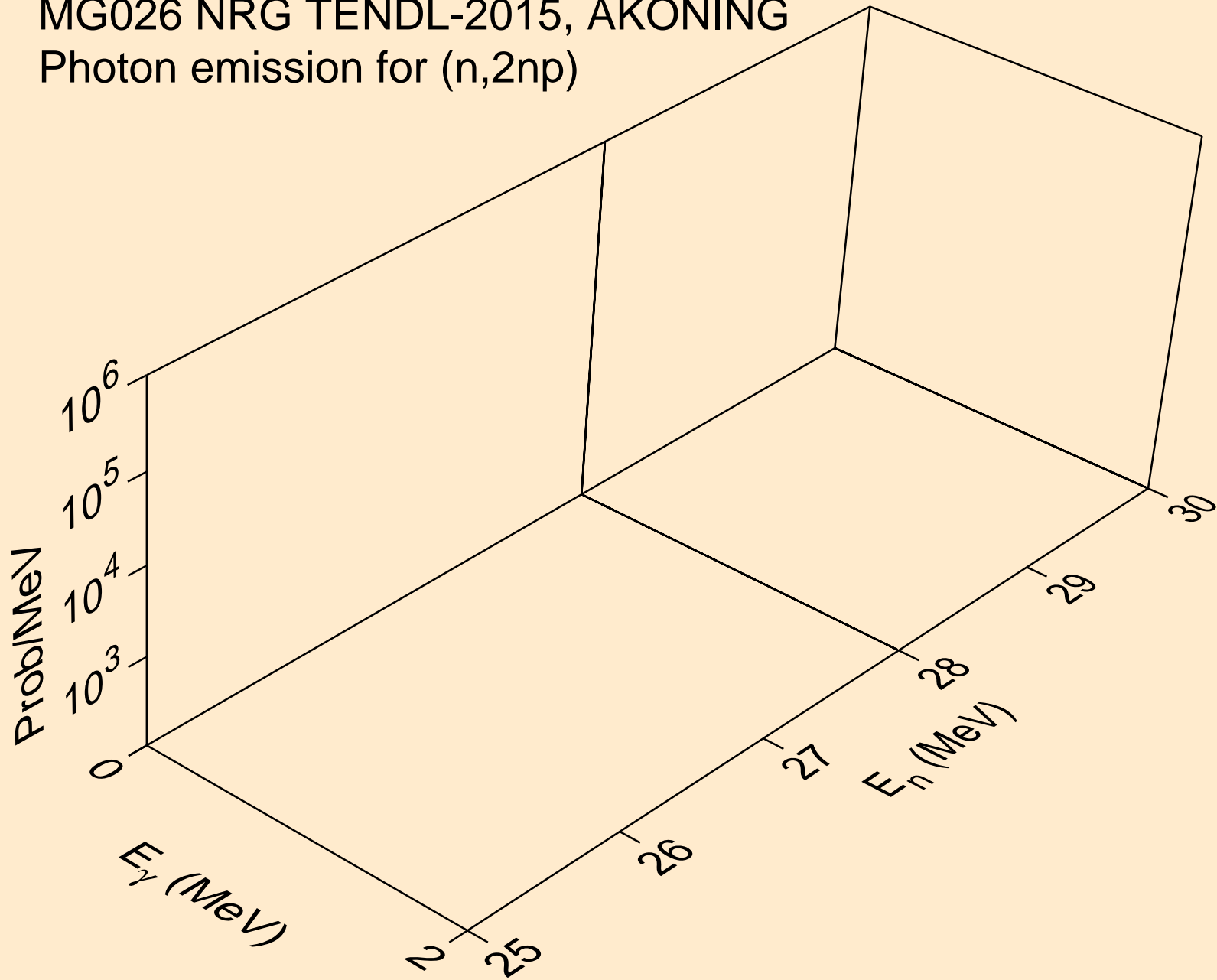
MG026 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*)he3



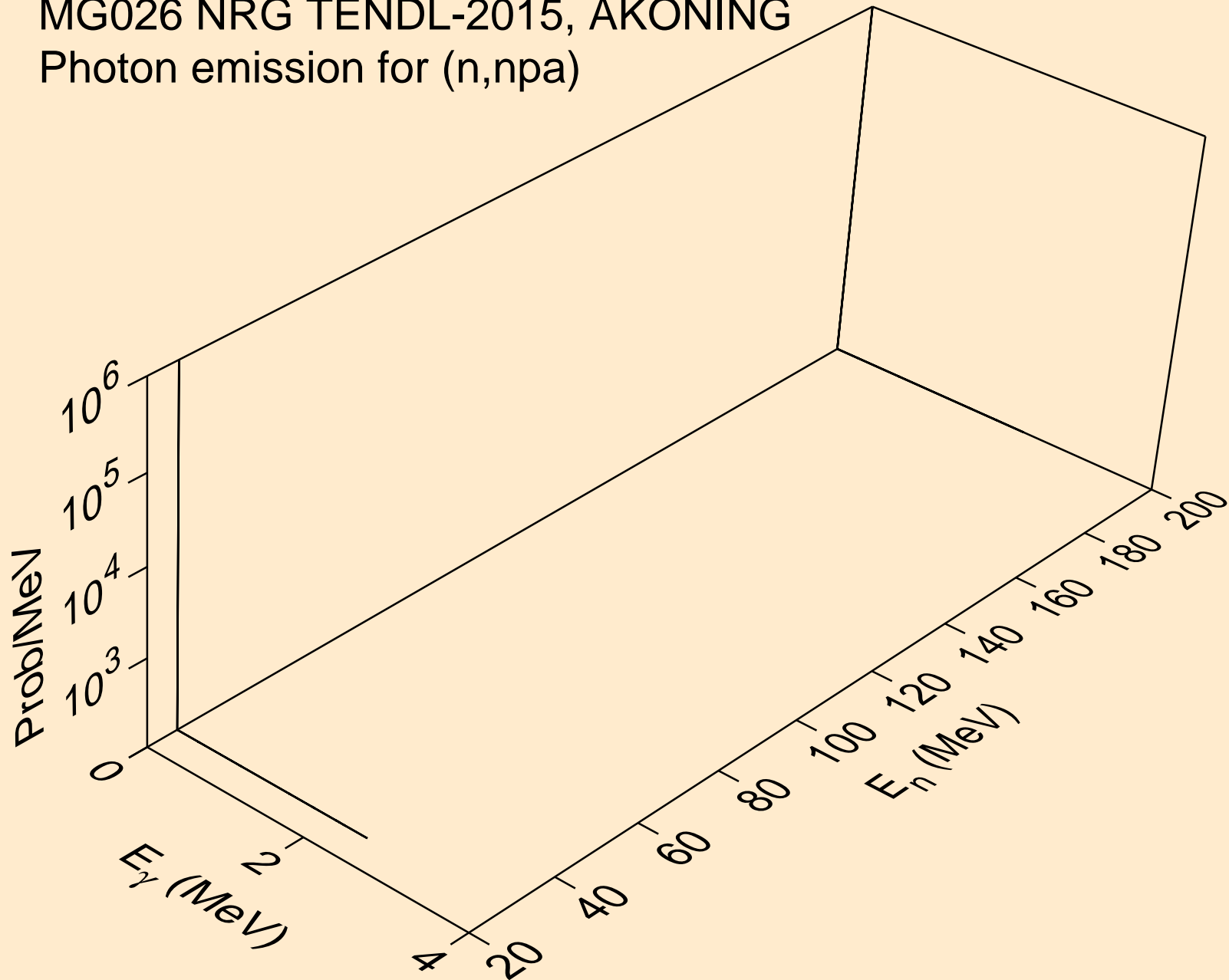
MG026 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



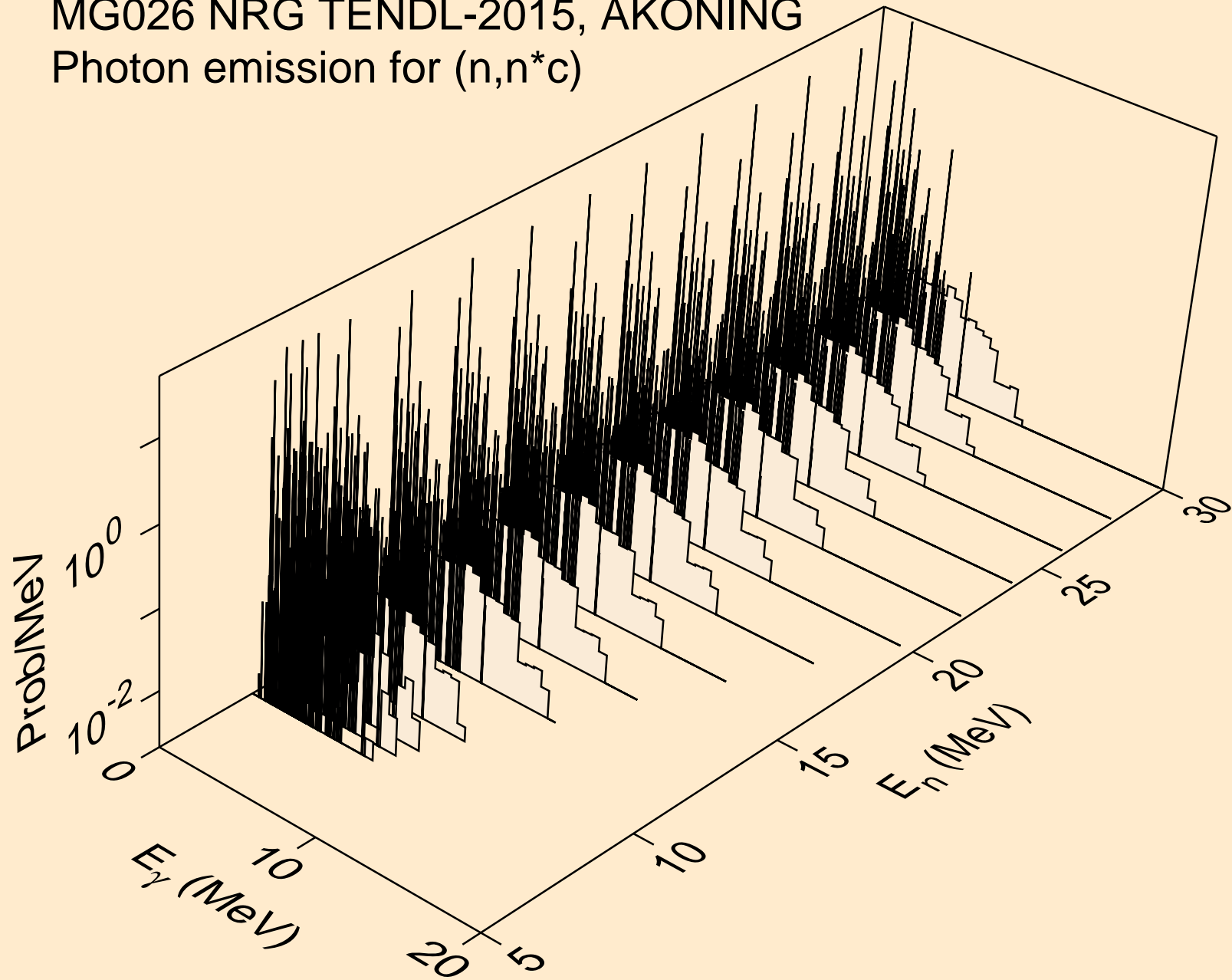
MG026 NRG TENDL-2015, AKONING  
Photon emission for (n,2np)



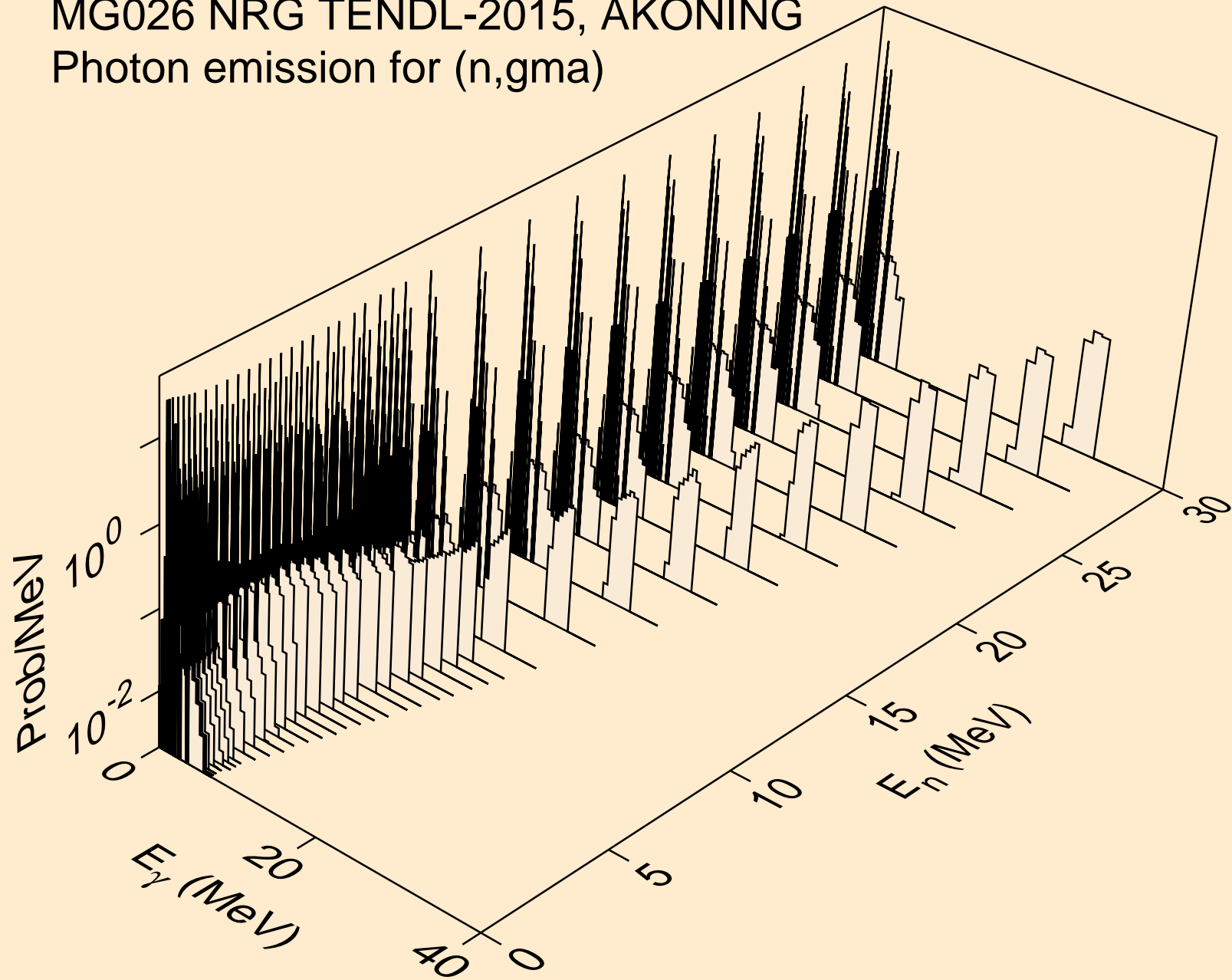
MG026 NRG TENDL-2015, AKONING  
Photon emission for (n,npa)



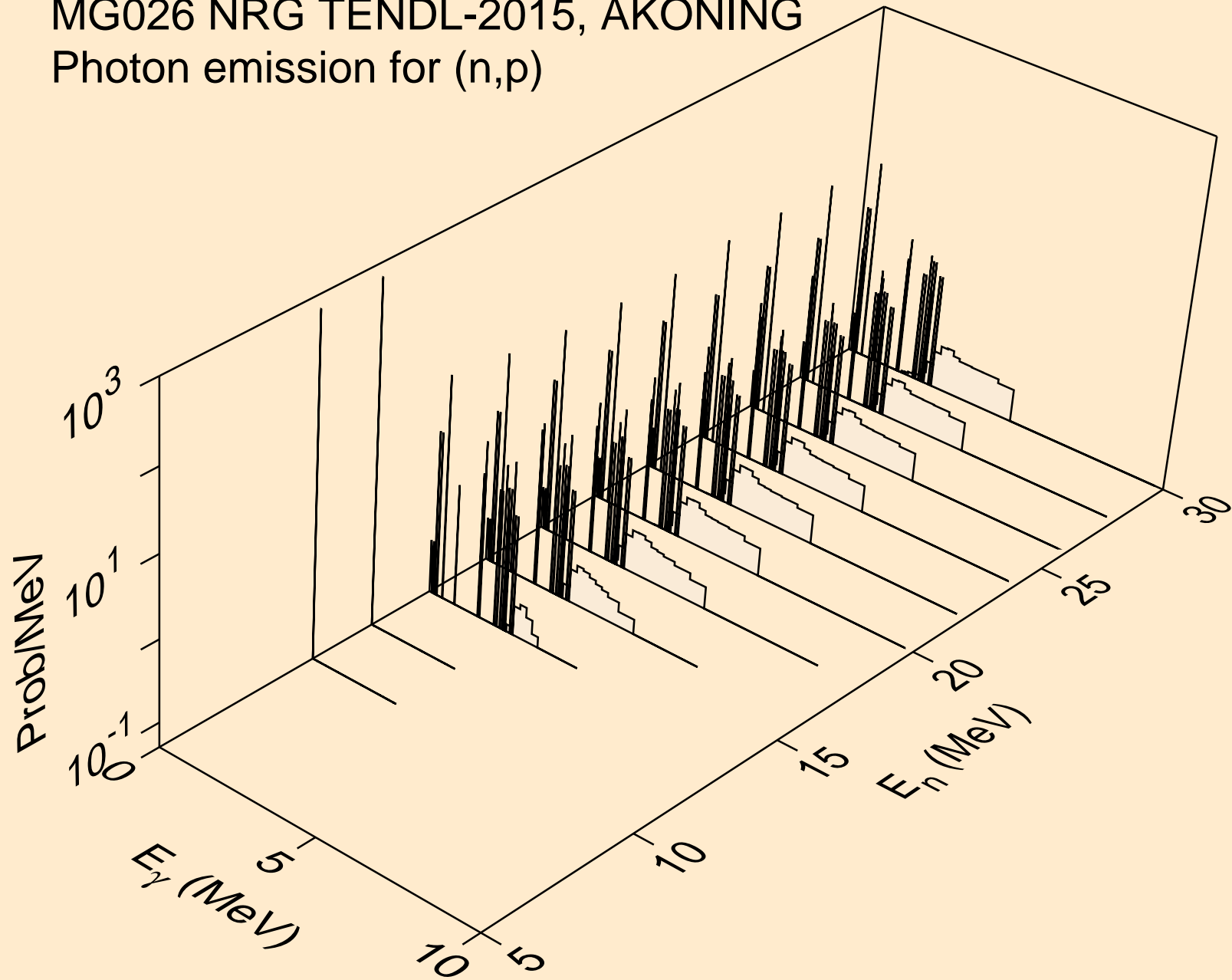
MG026 NRG TENDL-2015, AKONING  
Photon emission for (n,n\*c)



MG026 NRG TENDL-2015, AKONING  
Photon emission for (n,gma)

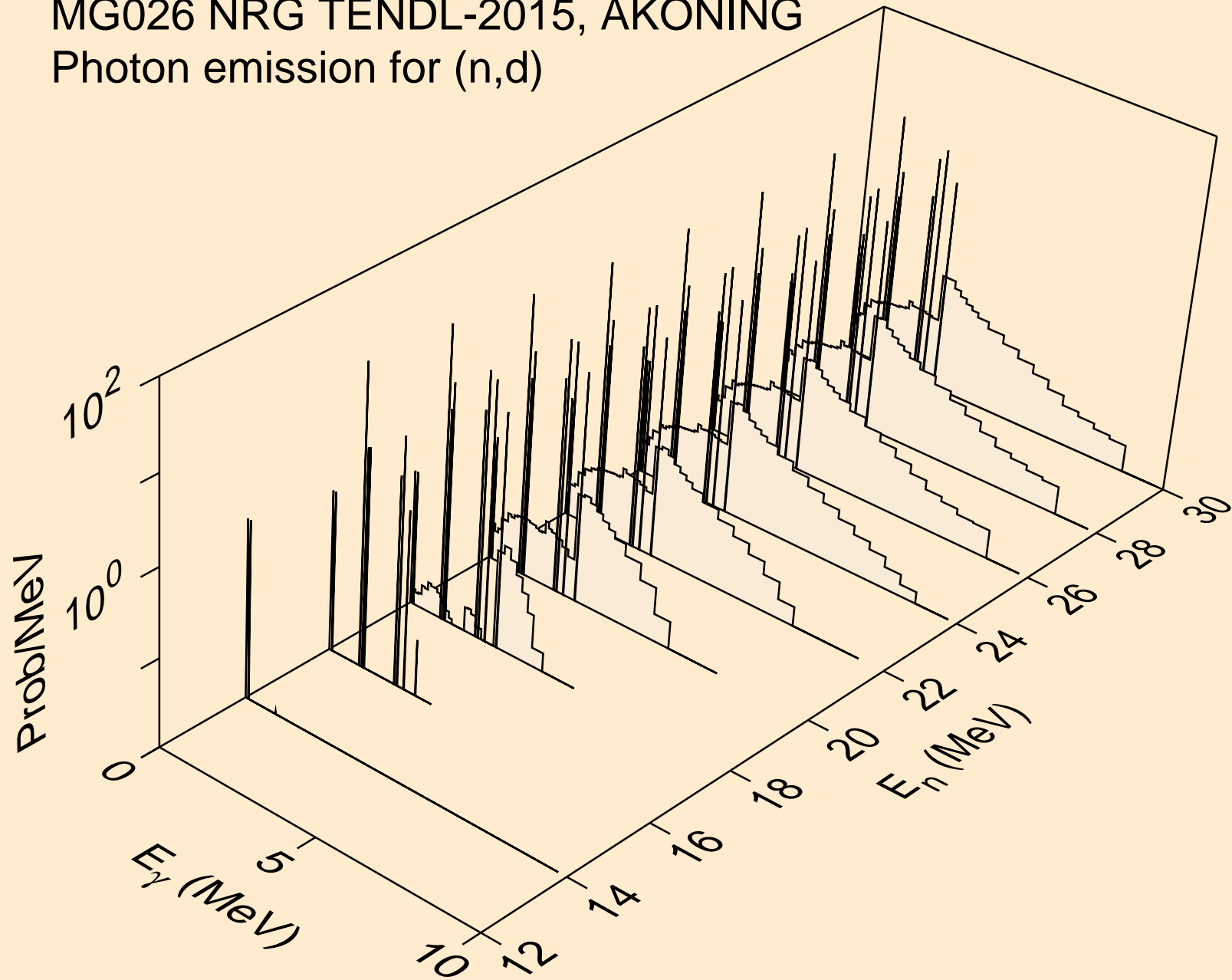


MG026 NRG TENDL-2015, AKONING  
Photon emission for (n,p)

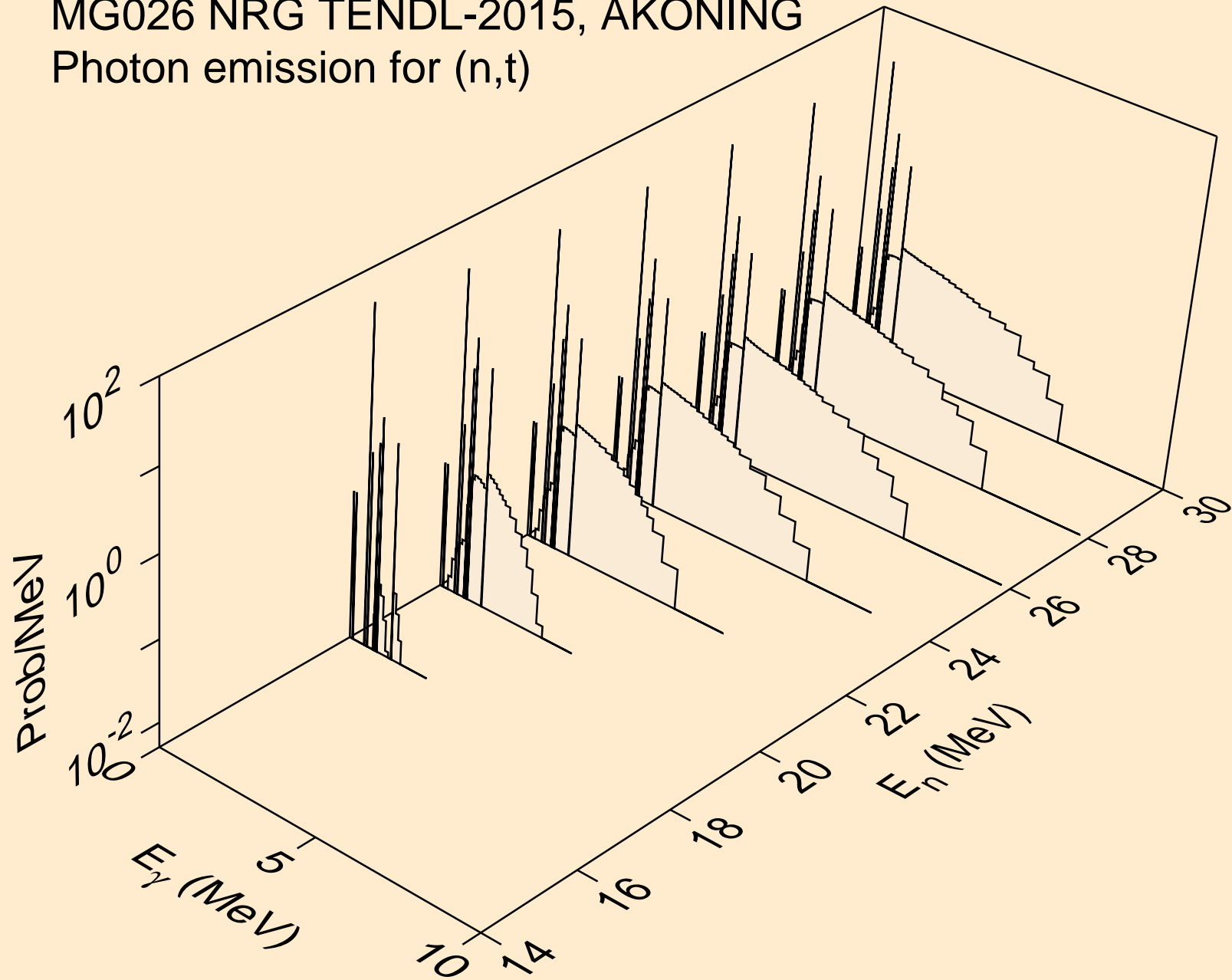




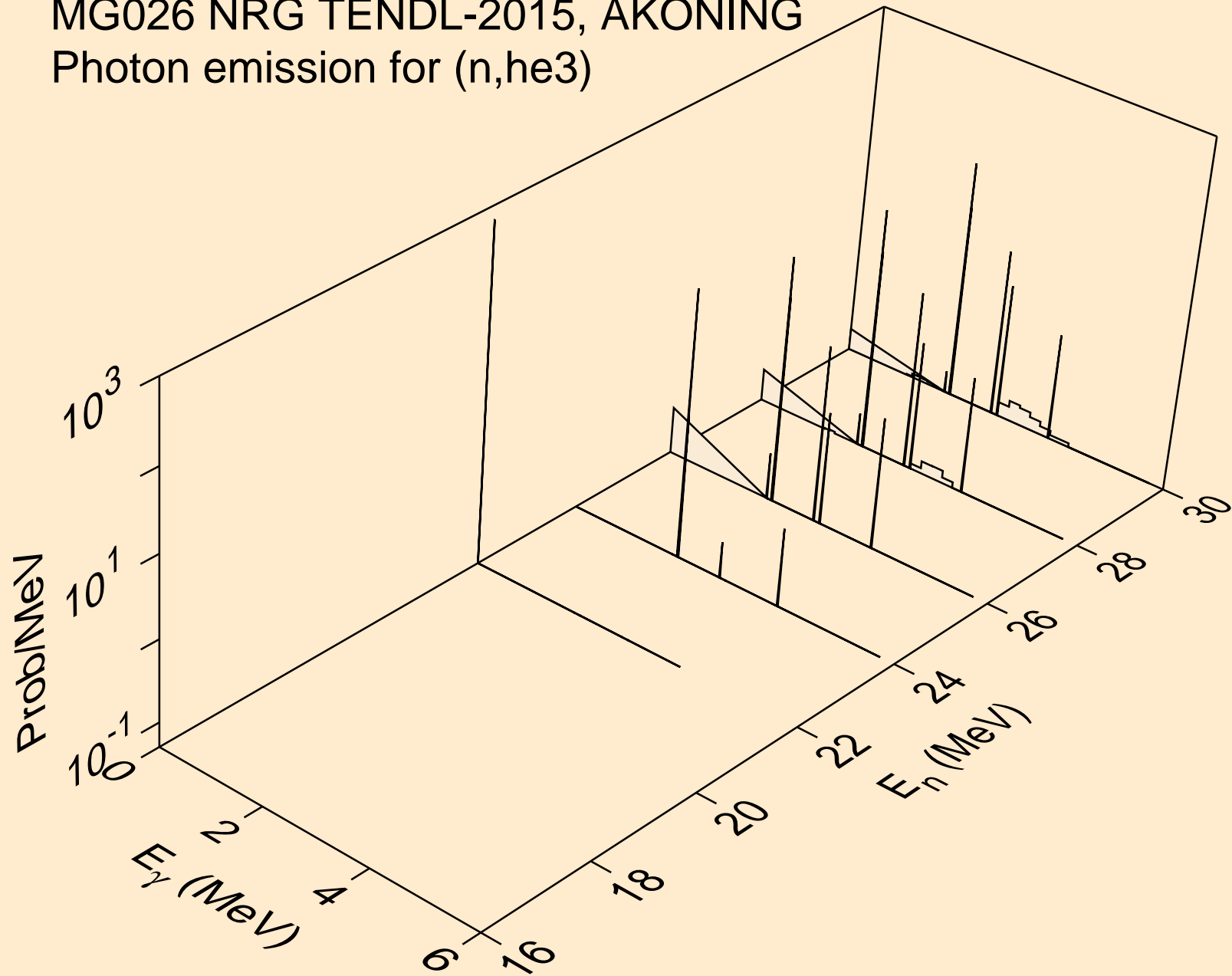
MG026 NRG TENDL-2015, AKONING  
Photon emission for (n,d)



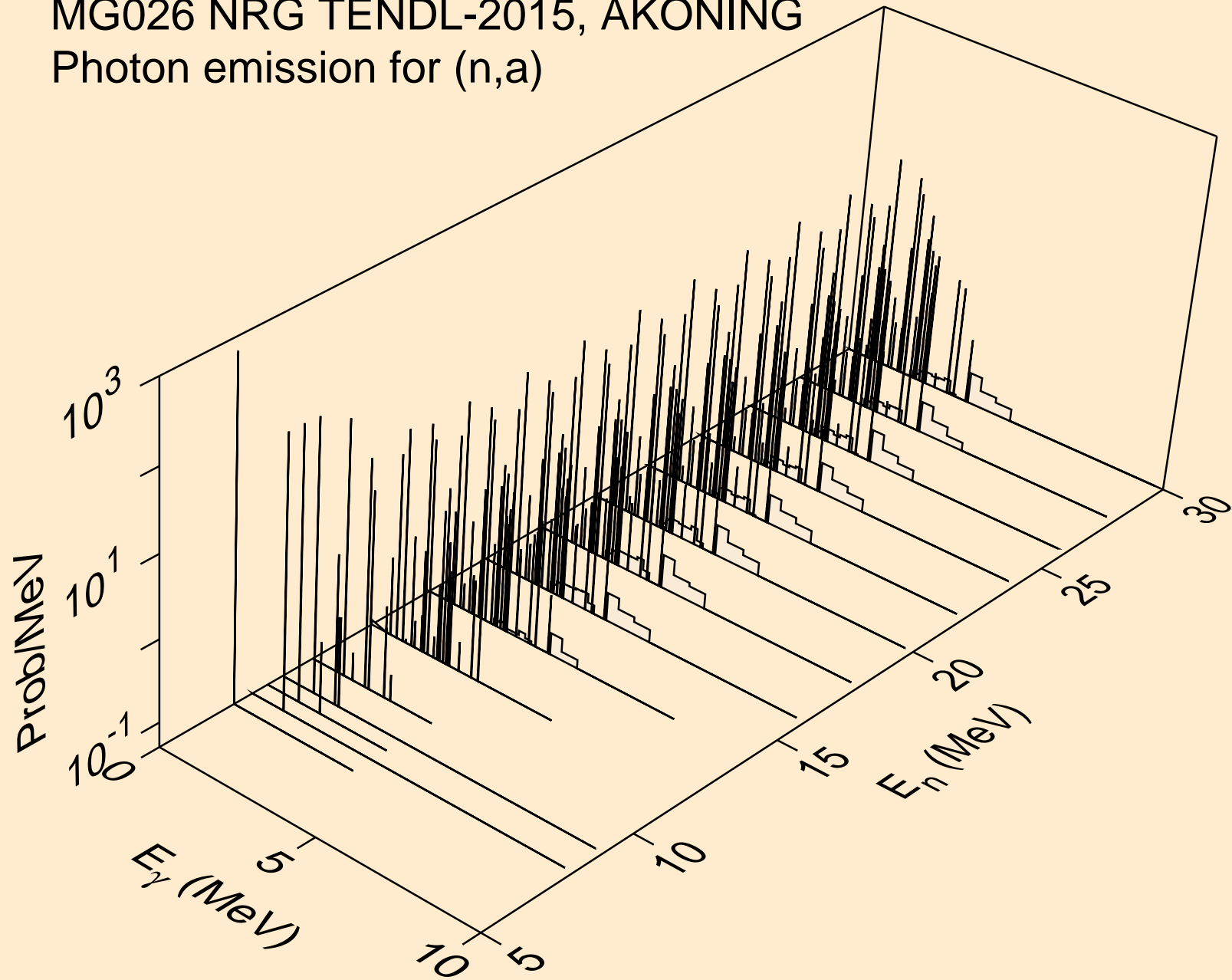
MG026 NRG TENDL-2015, AKONING  
Photon emission for (n,t)



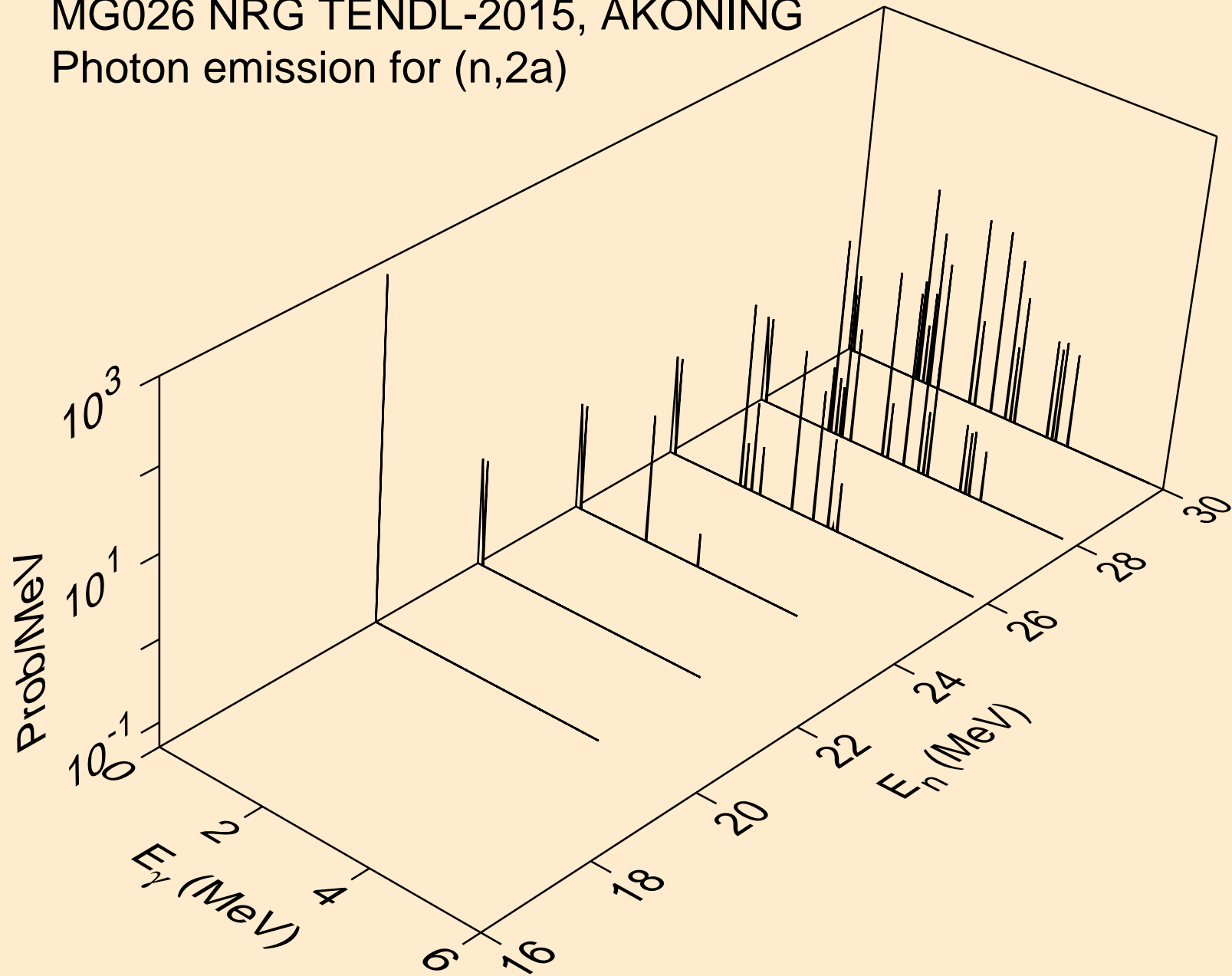
MG026 NRG TENDL-2015, AKONING  
Photon emission for (n,he3)



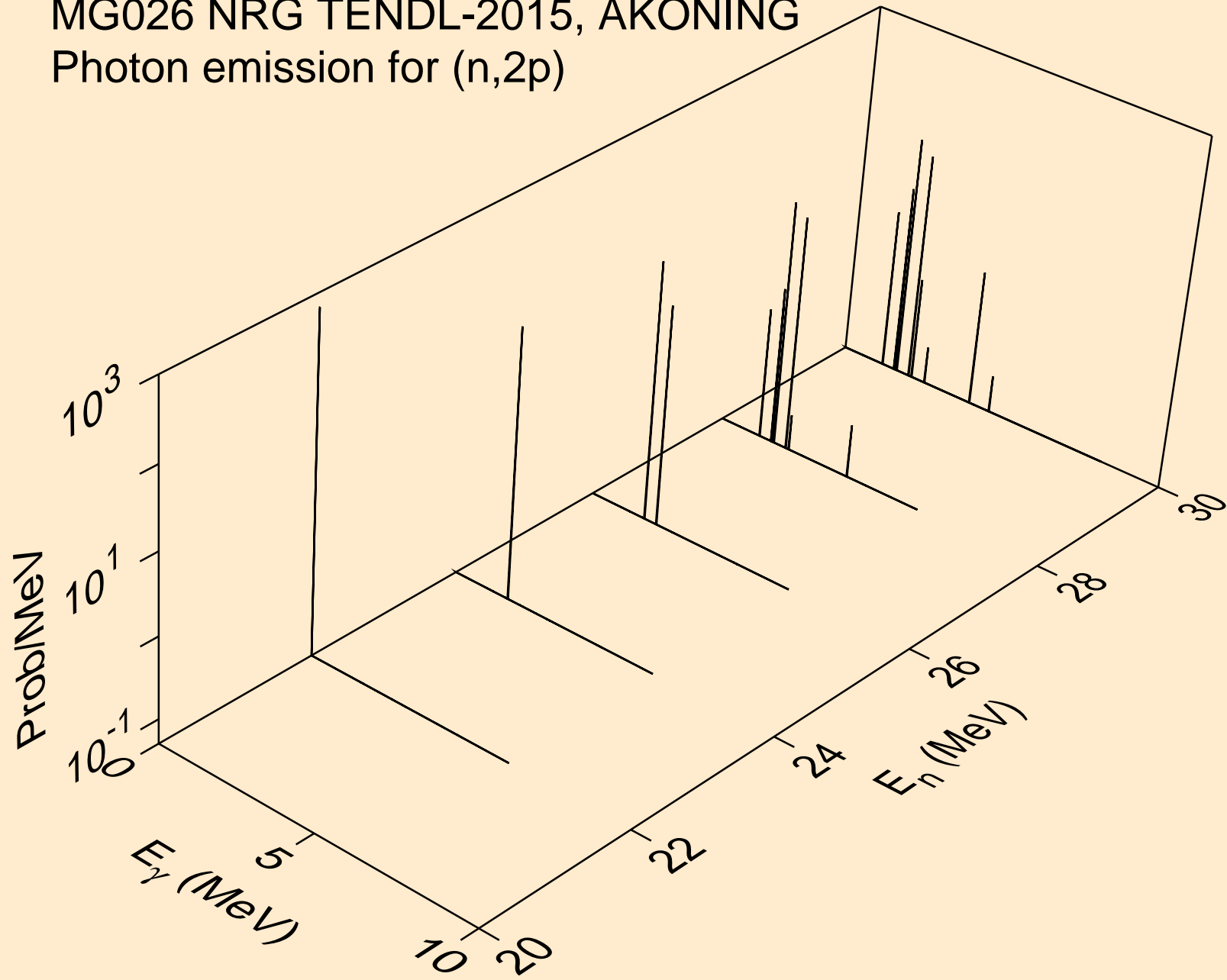
MG026 NRG TENDL-2015, AKONING  
Photon emission for (n,a)



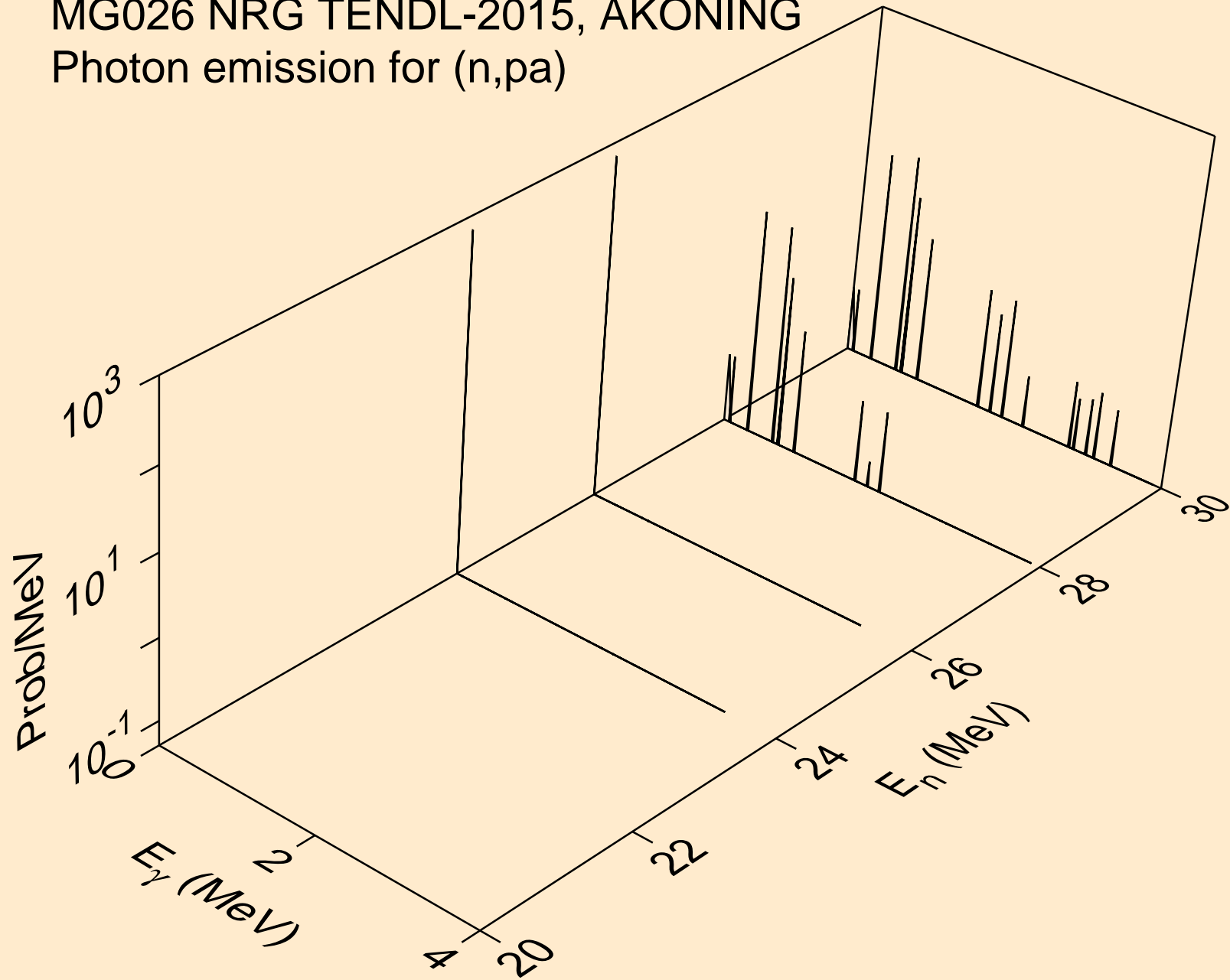
MG026 NRG TENDL-2015, AKONING  
Photon emission for (n,2a)



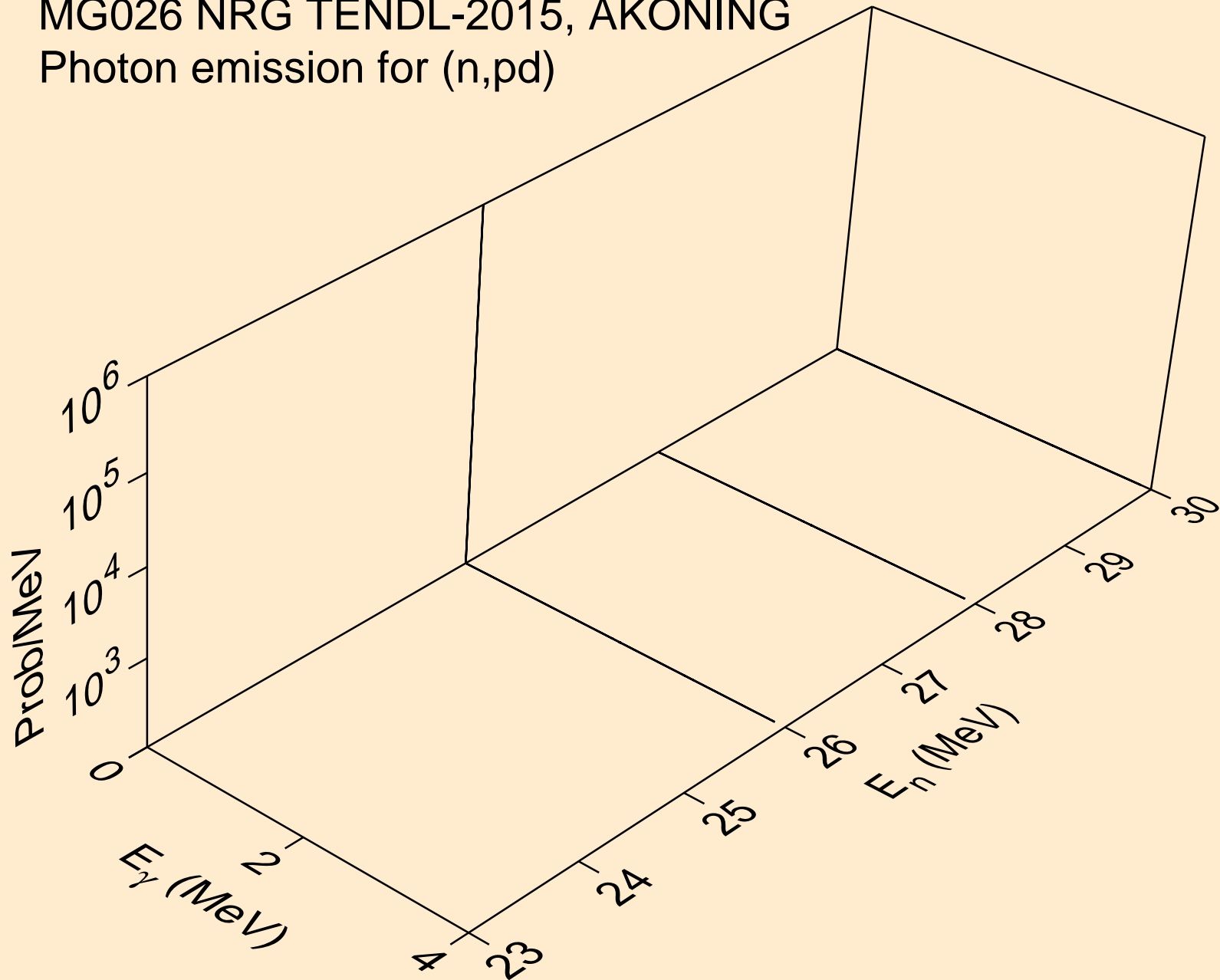
MG026 NRG TENDL-2015, AKONING  
Photon emission for (n,2p)



MG026 NRG TENDL-2015, AKONING  
Photon emission for (n,pa)

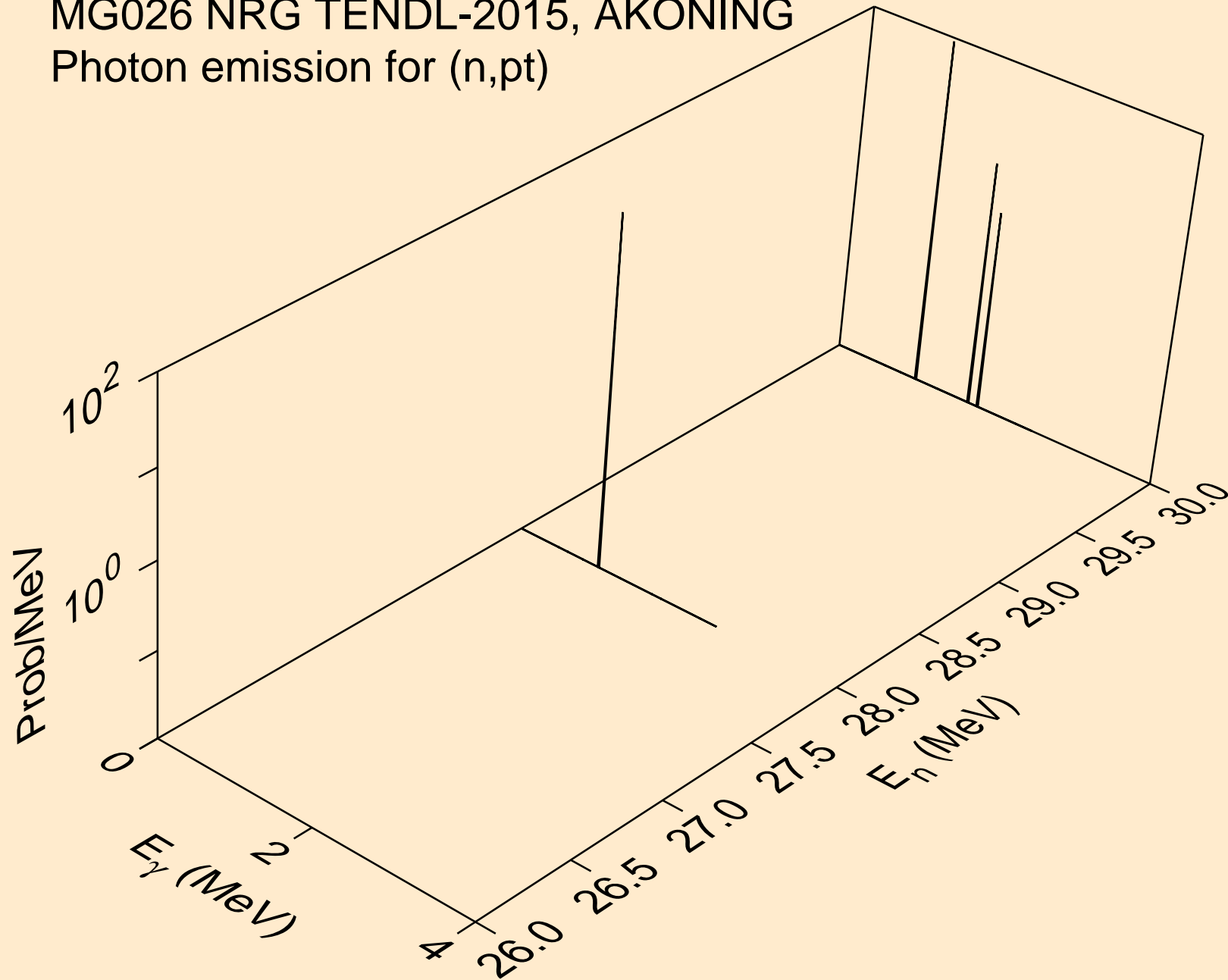


MG026 NRG TENDL-2015, AKONING  
Photon emission for (n,pd)

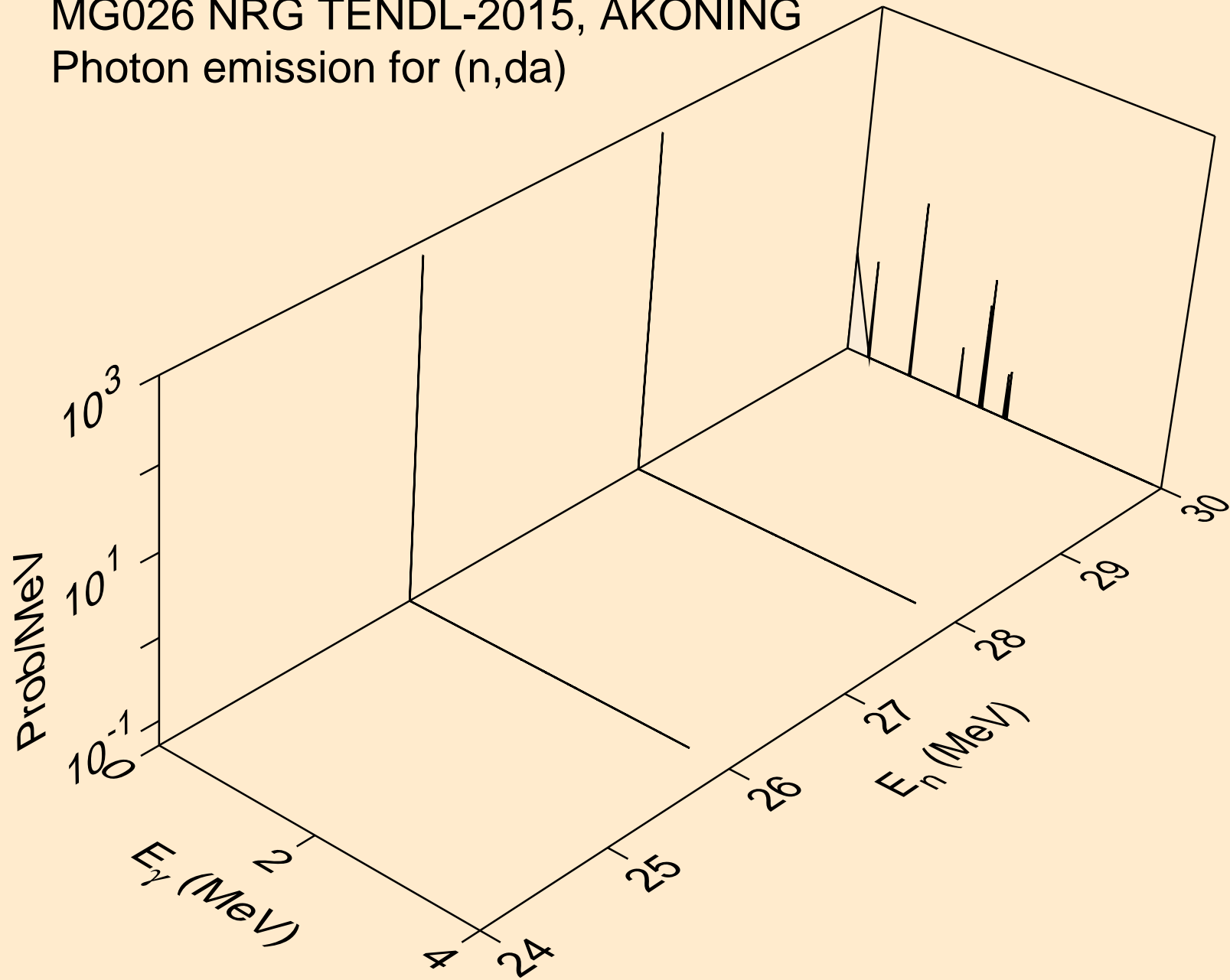




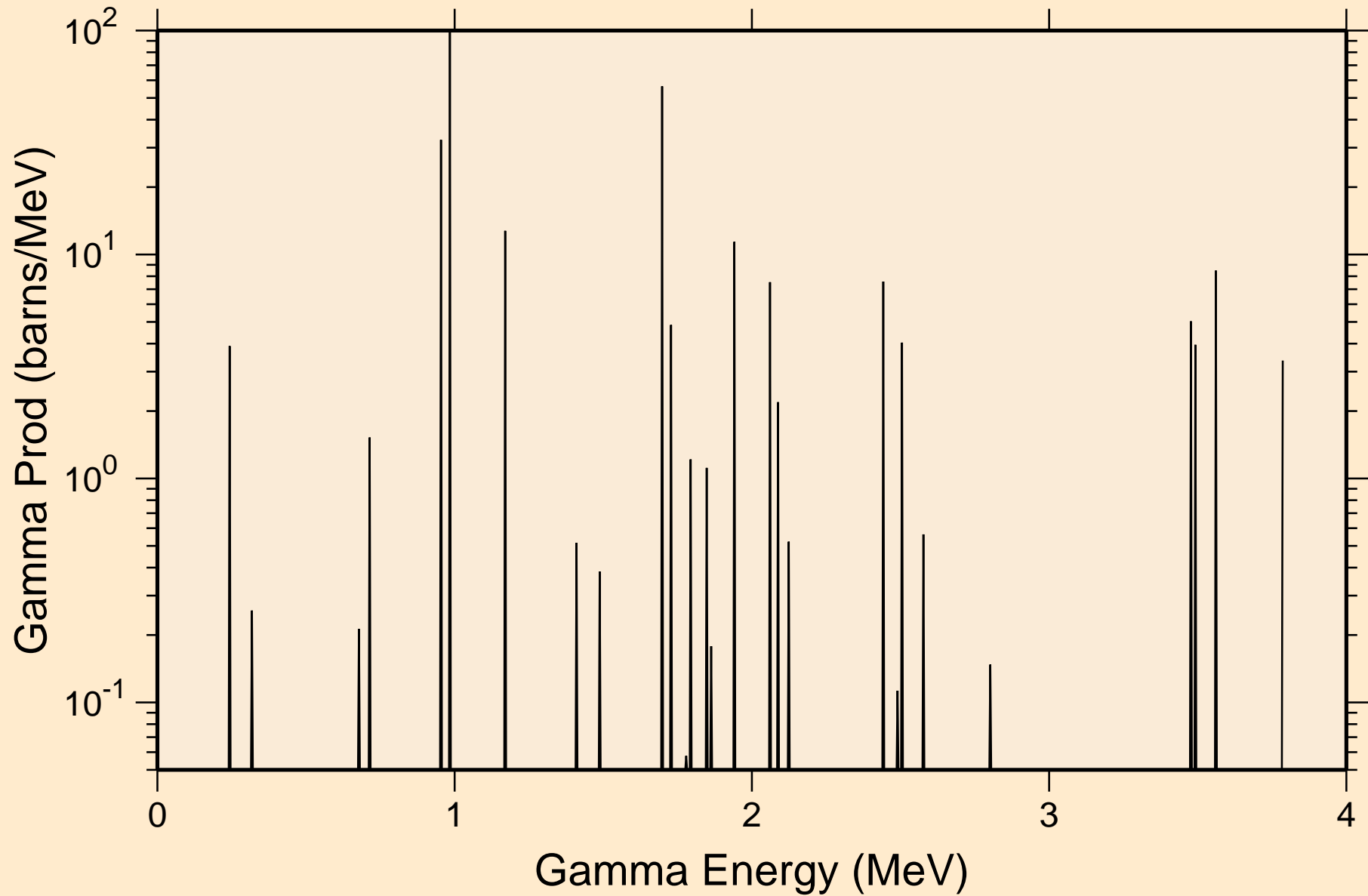
MG026 NRG TENDL-2015, AKONING  
Photon emission for (n,pt)



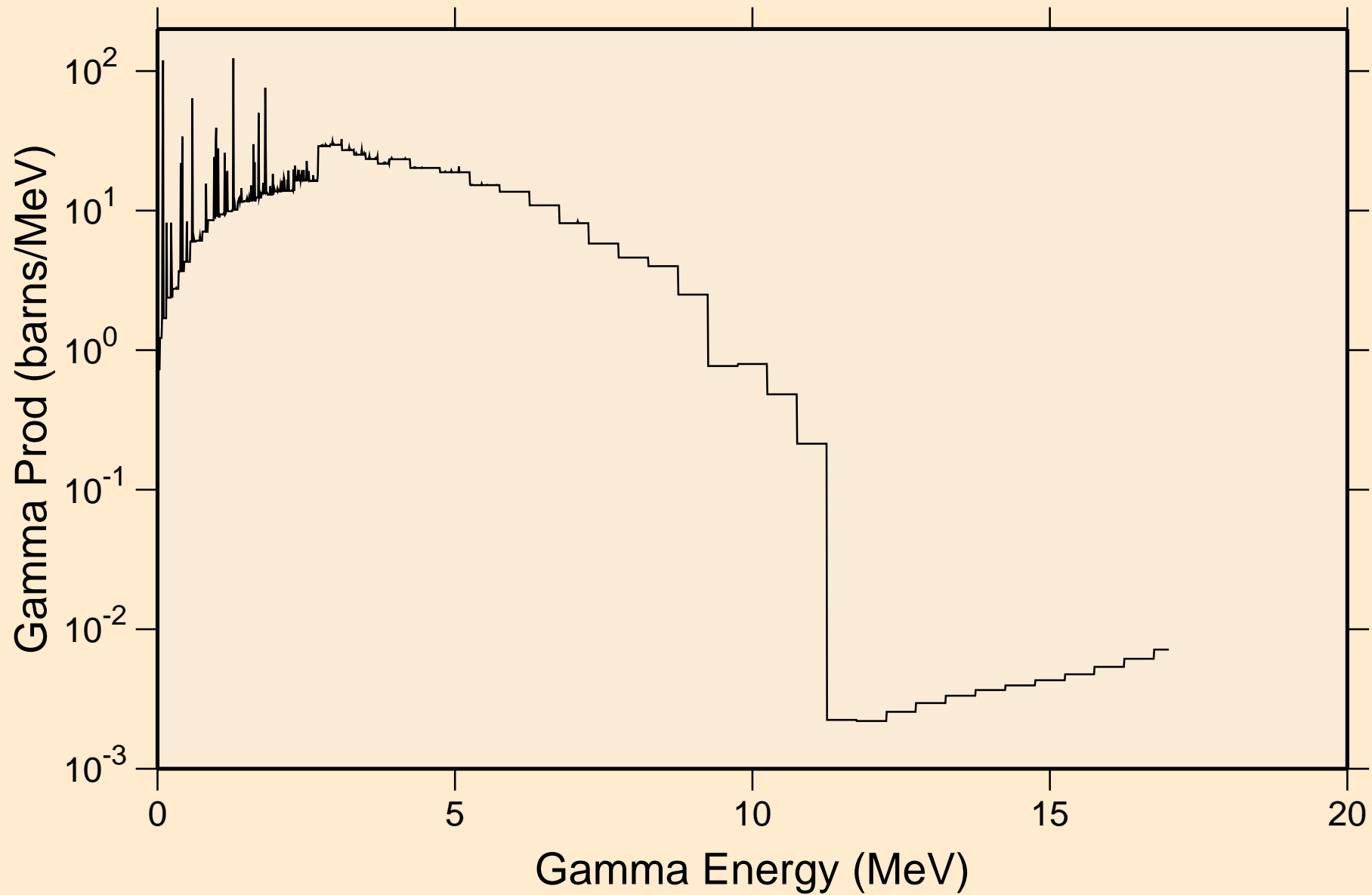
MG026 NRG TENDL-2015, AKONING  
Photon emission for (n,da)



MG026 NRG TENDL-2015, AKONING  
thermal capture photon spectrum

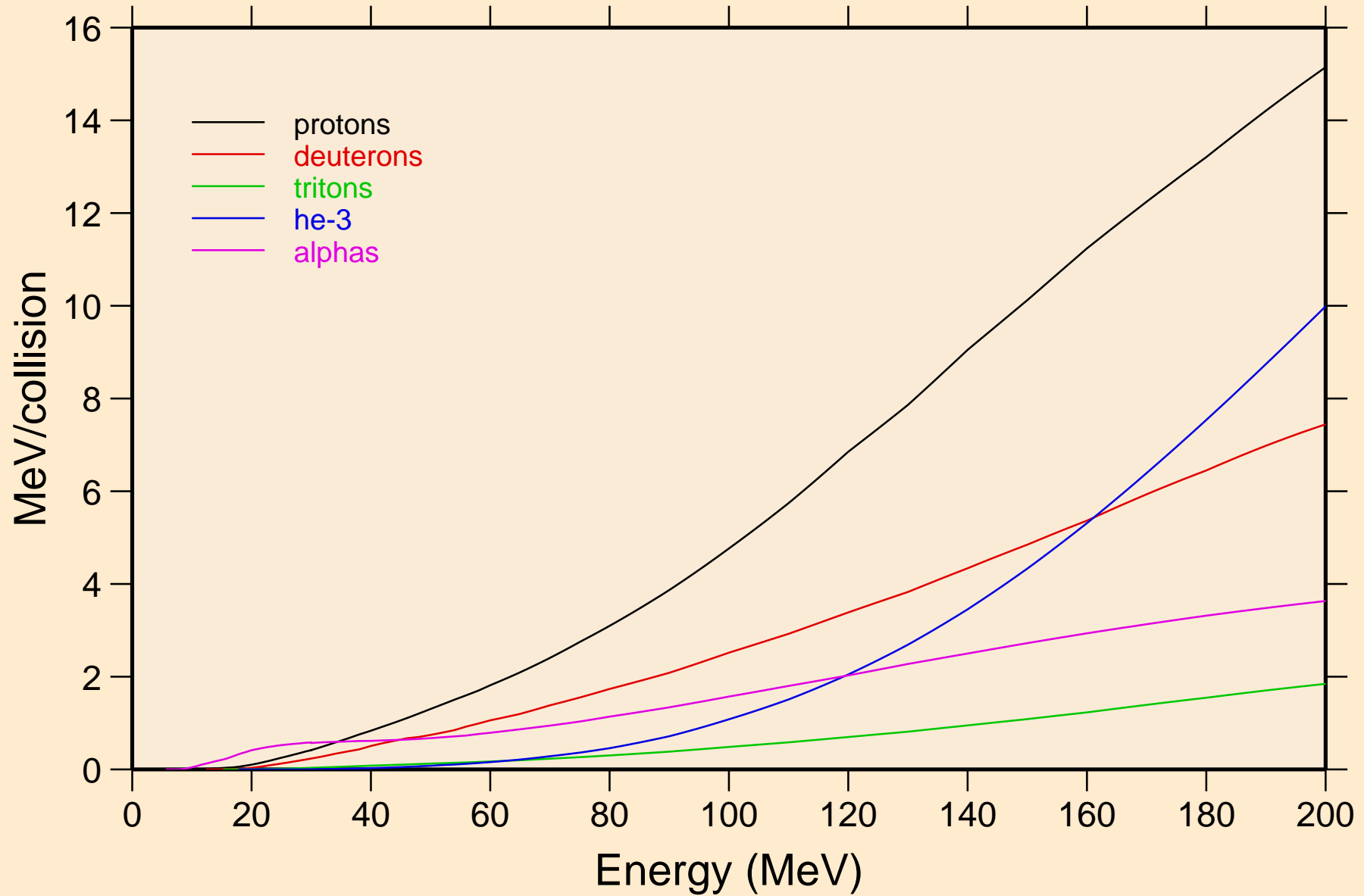


MG026 NRG TENDL-2015, AKONING  
14 MeV photon spectrum



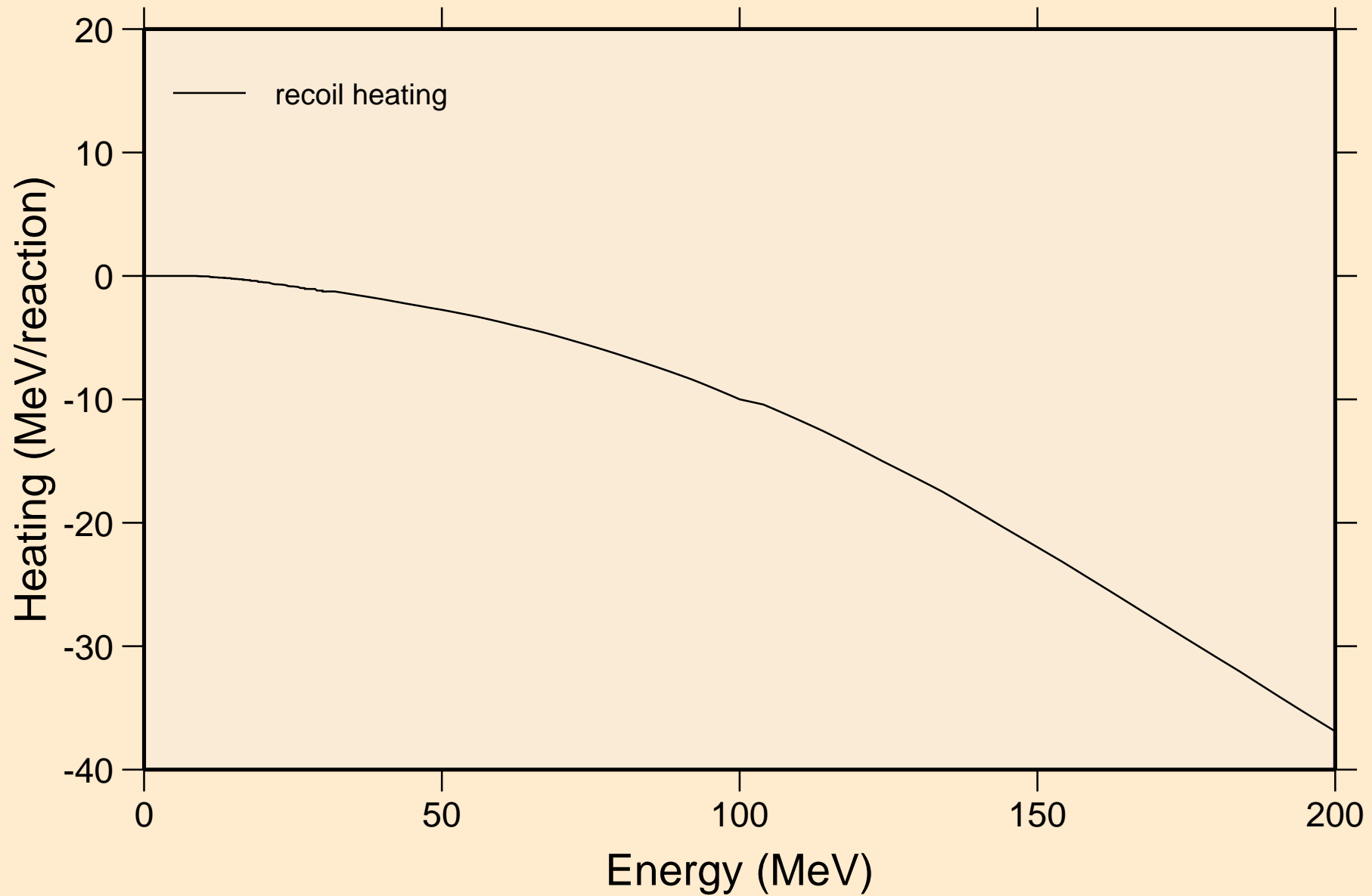
# MG026 NRG TENDL-2015, AKONING

## Particle heating contributions



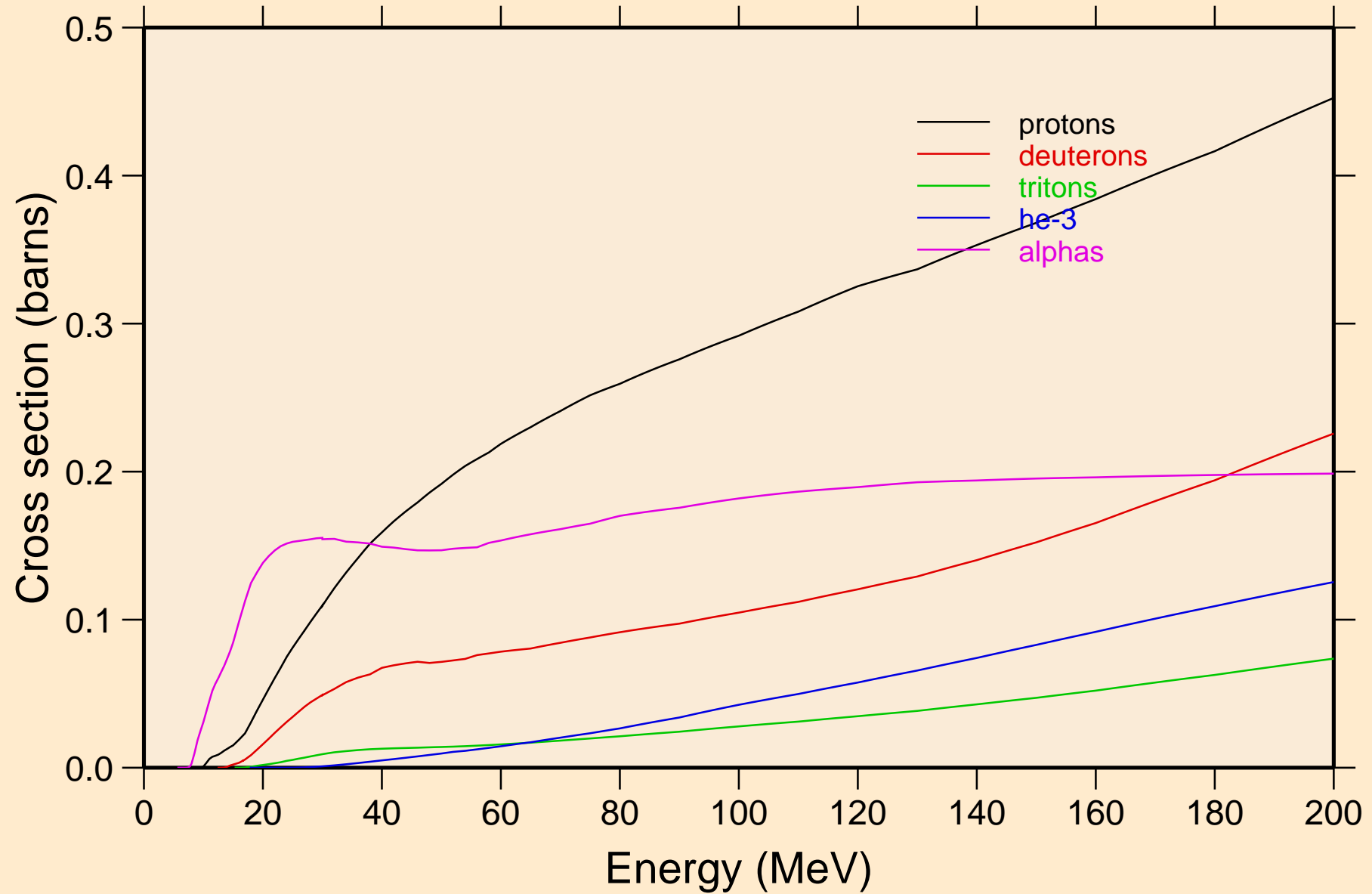
# MG026 NRG TENDL-2015, AKONING

## Recoil Heating

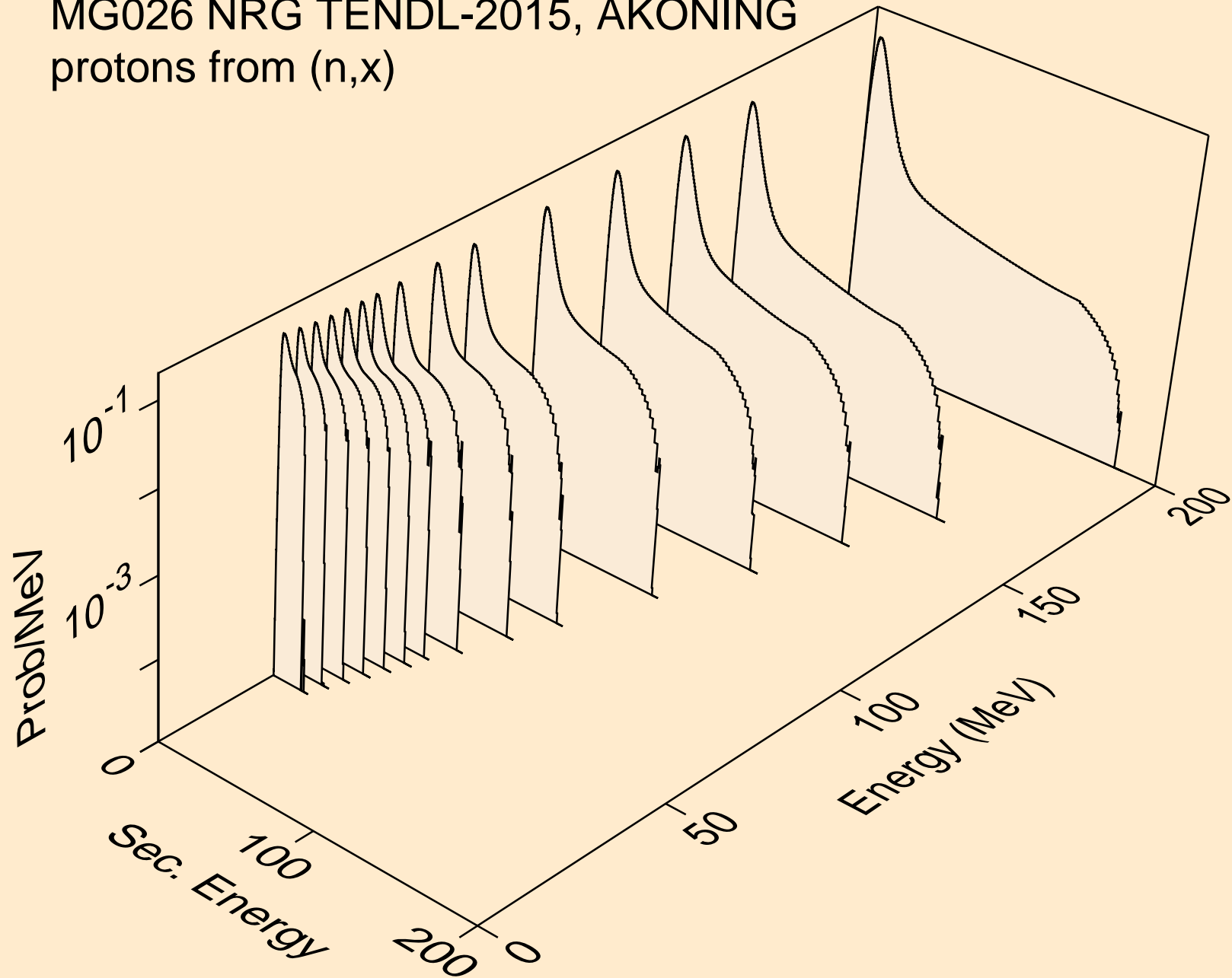


# MG026 NRG TENDL-2015, AKONING

## Particle production cross sections

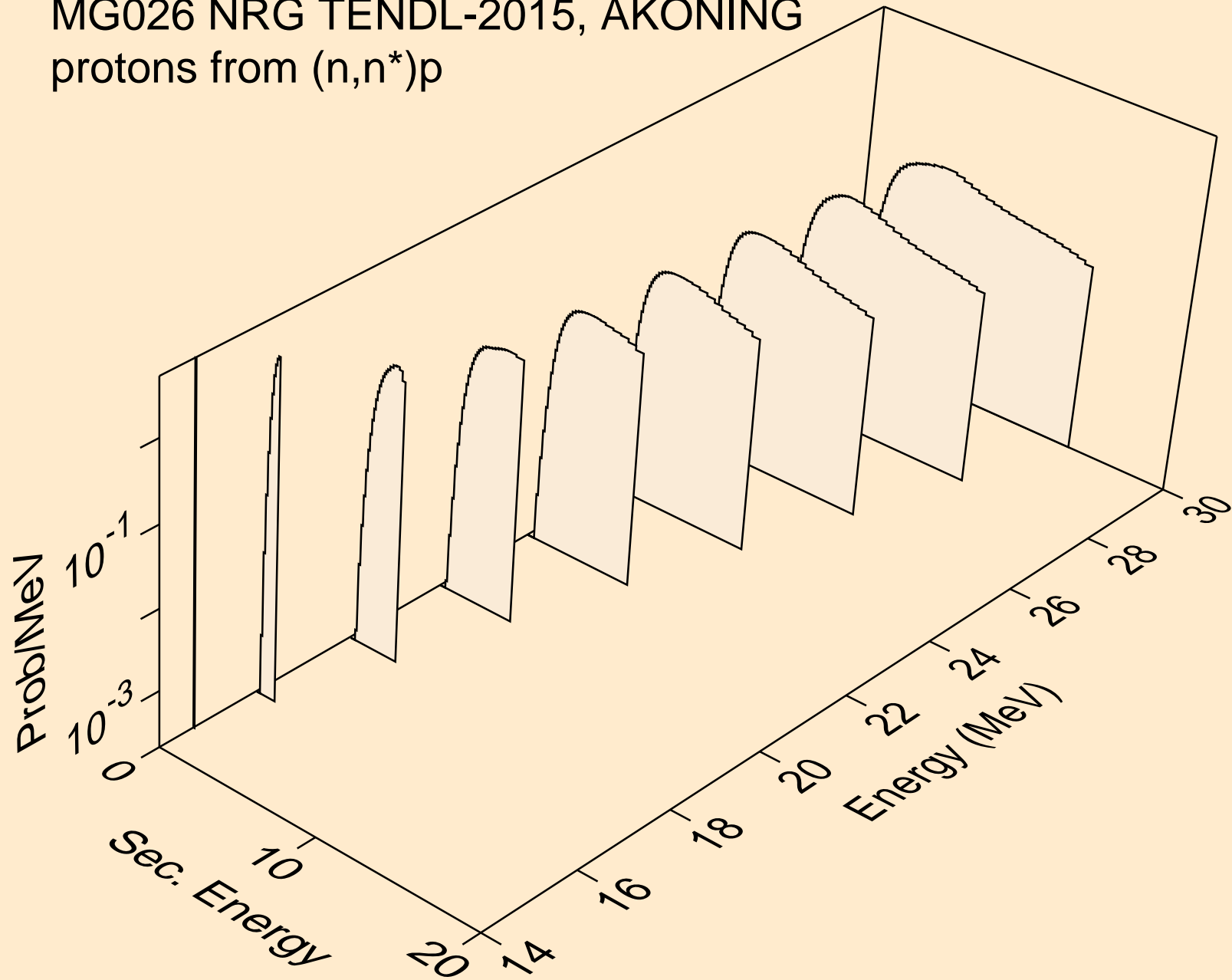


MG026 NRG TENDL-2015, AKONING  
protons from (n,x)

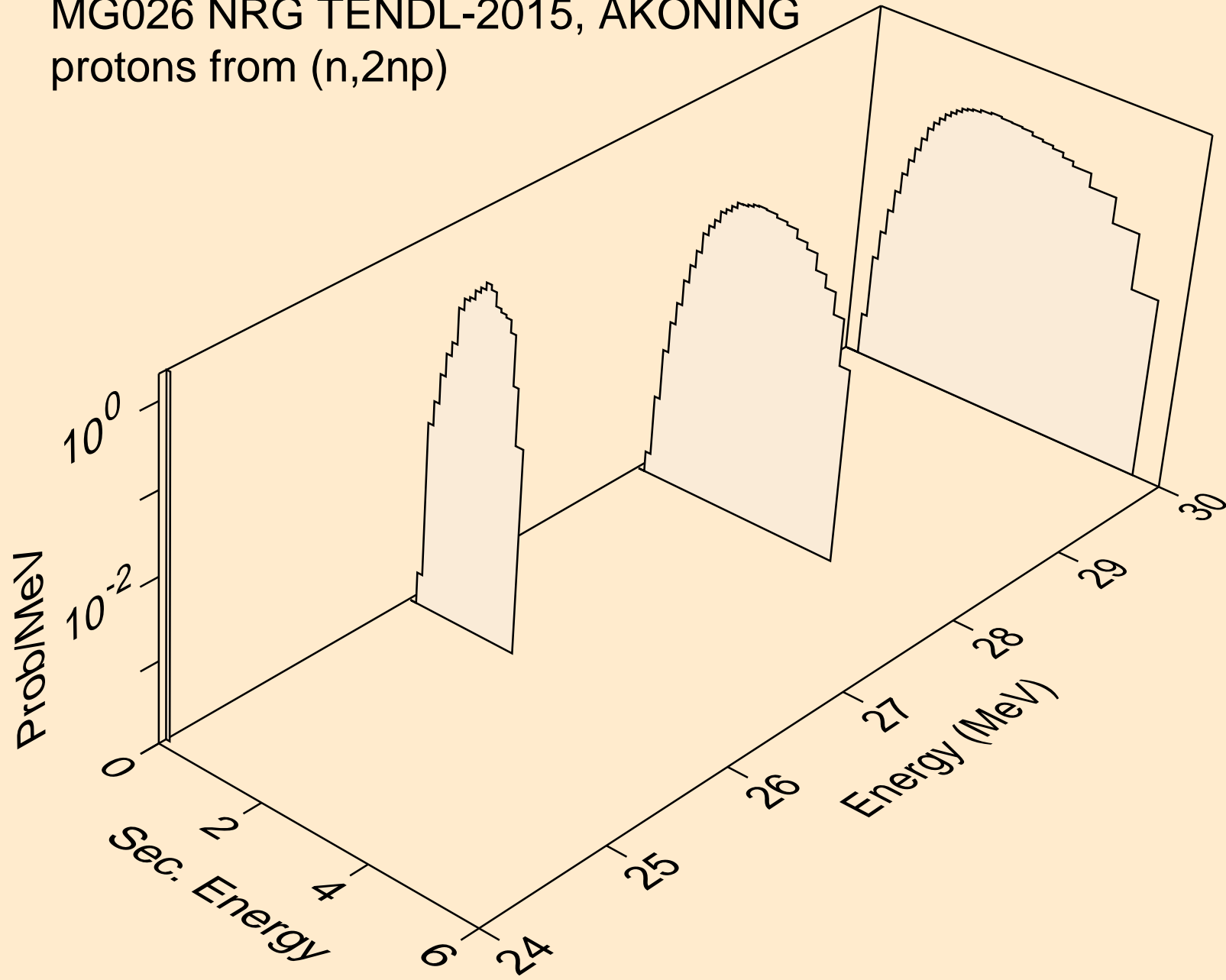




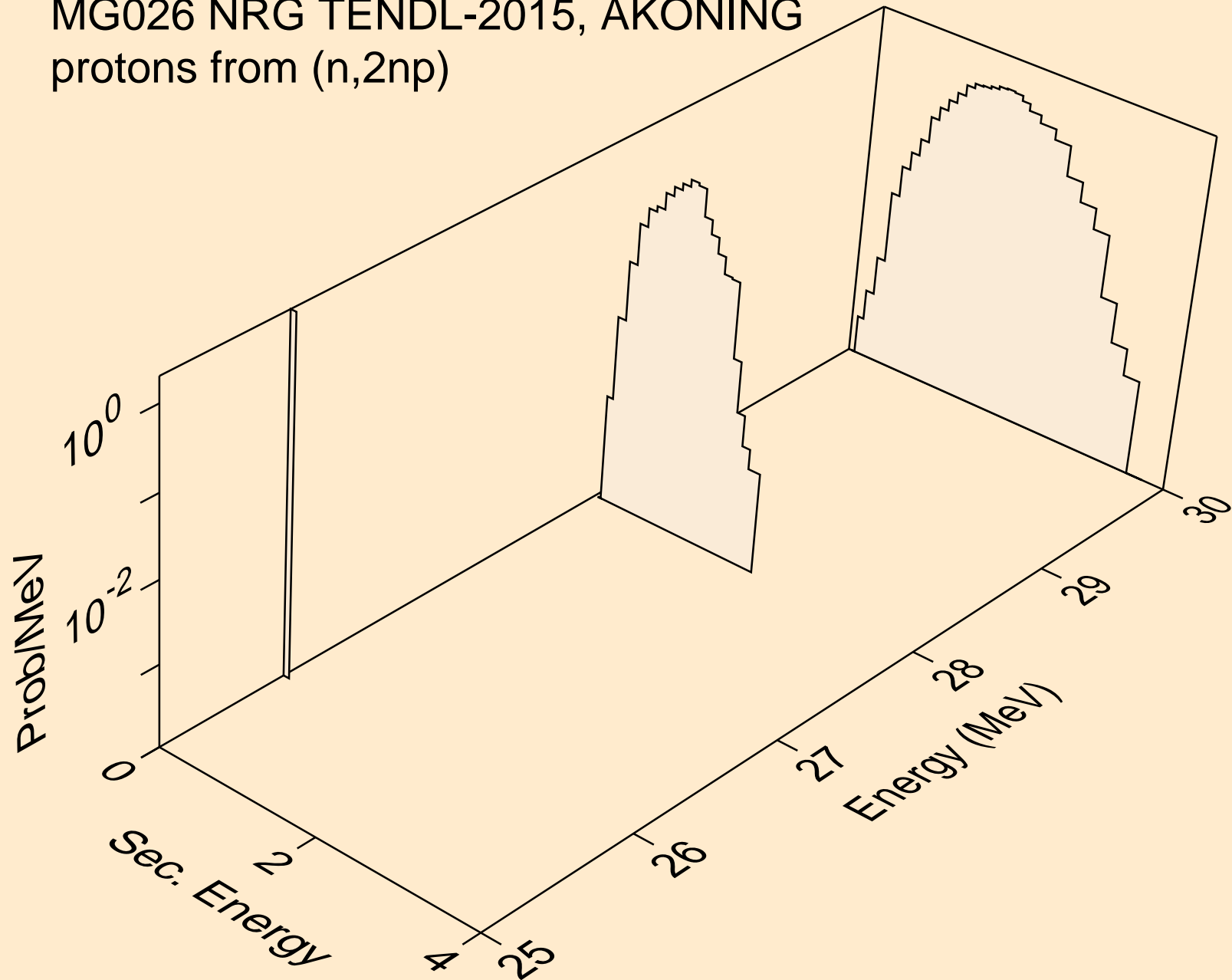
MG026 NRG TENDL-2015, AKONING  
protons from (n,n\*)p



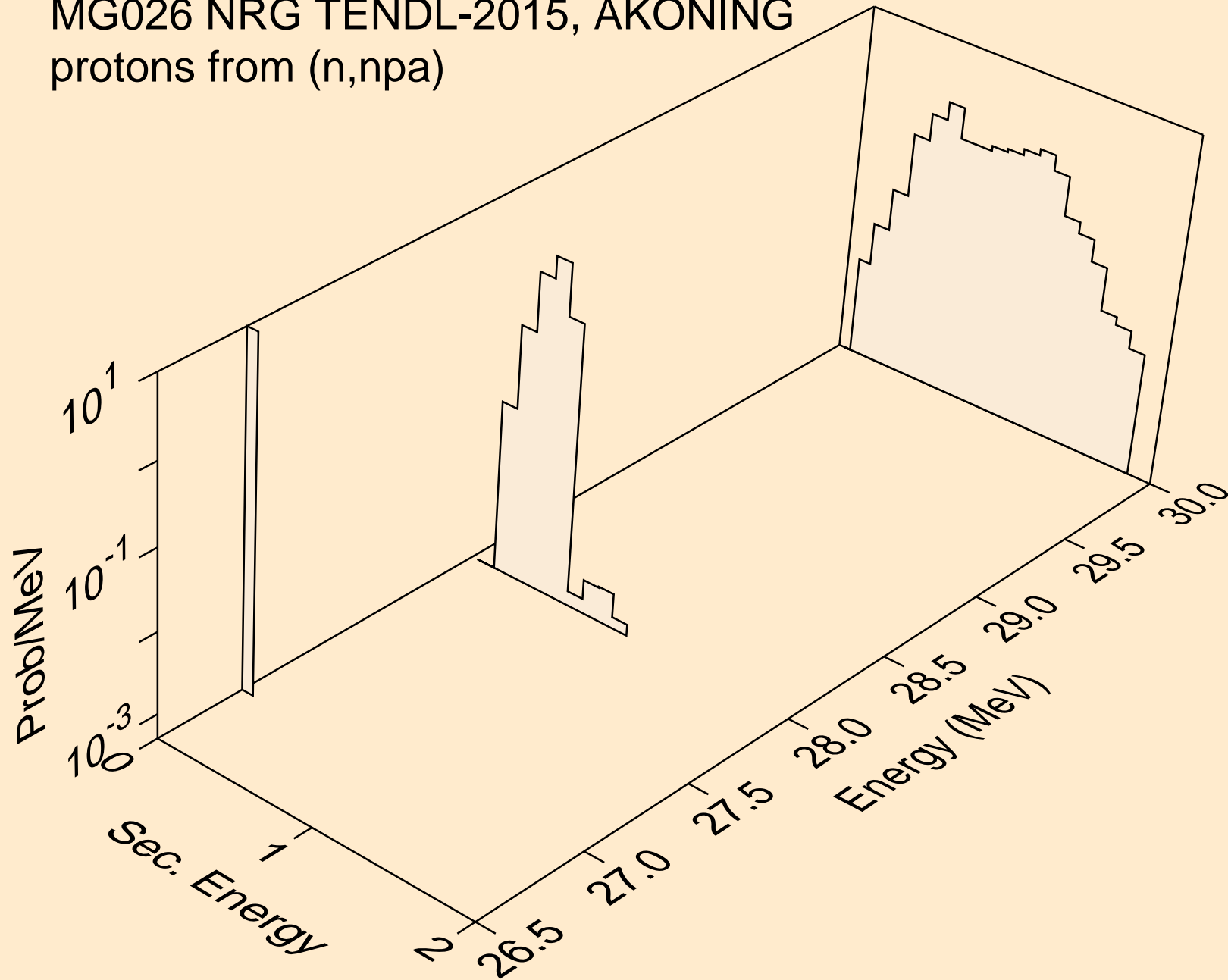
MG026 NRG TENDL-2015, AKONING  
protons from (n,2np)



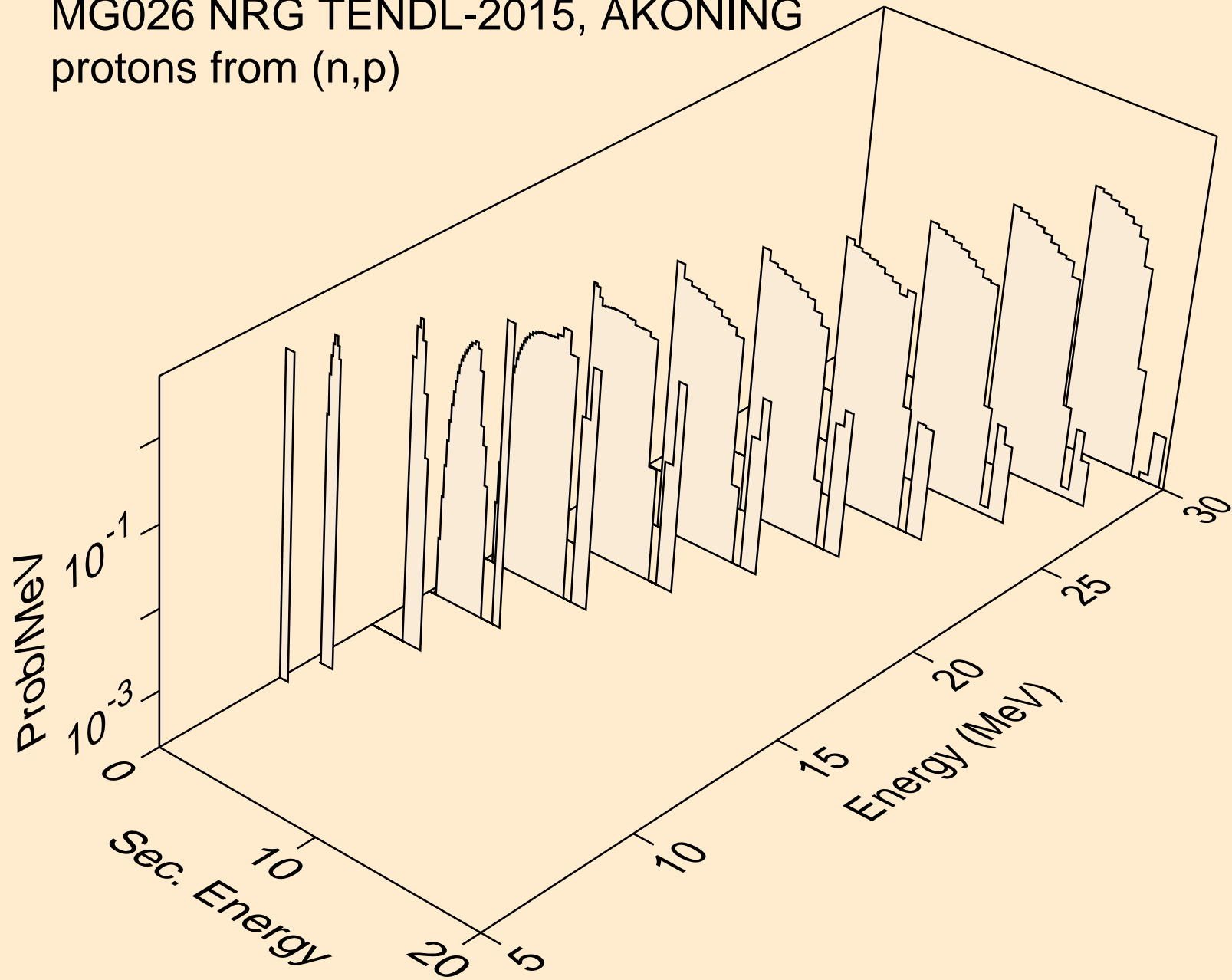
MG026 NRG TENDL-2015, AKONING  
protons from (n,2np)



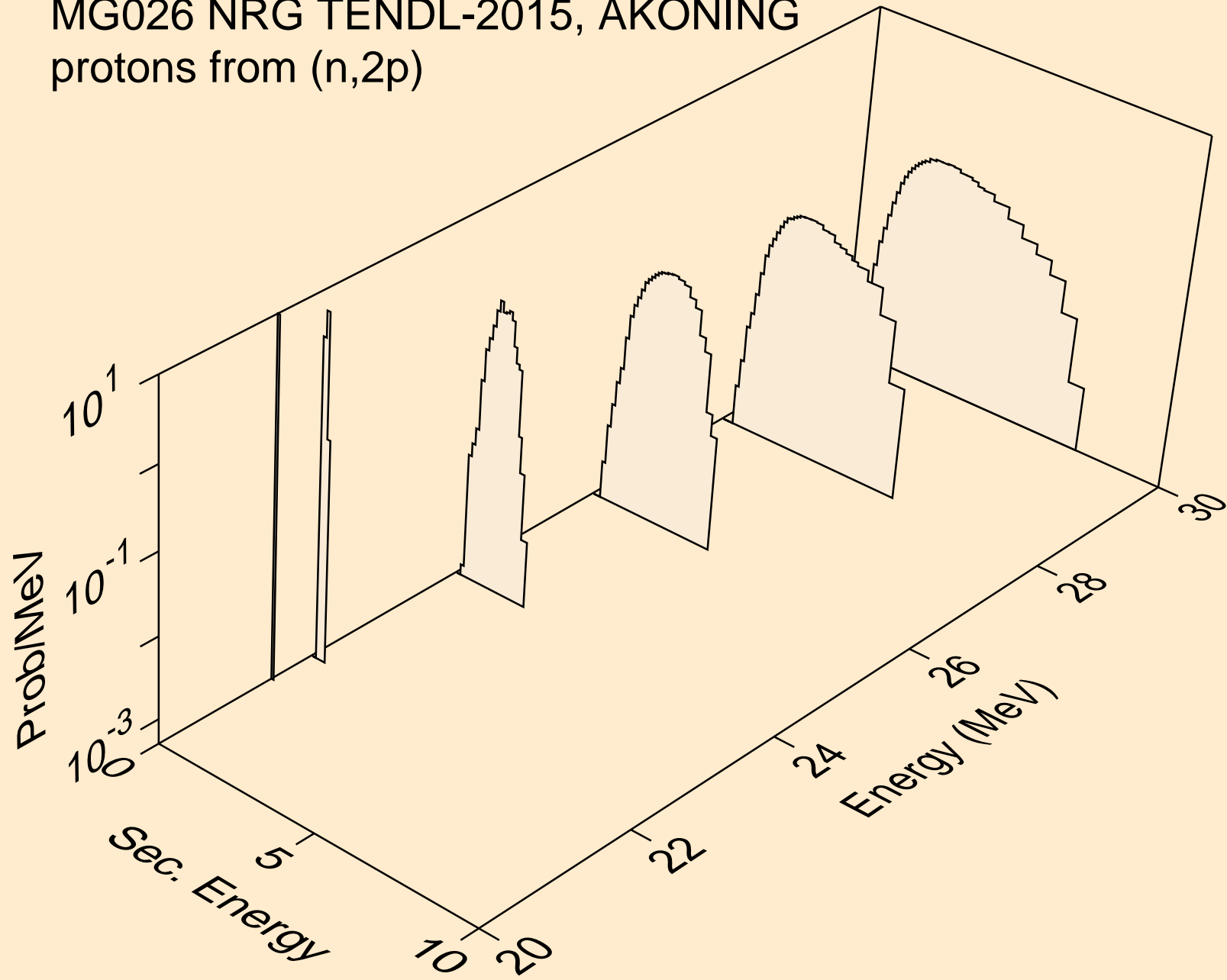
MG026 NRG TENDL-2015, AKONING  
protons from (n,npa)



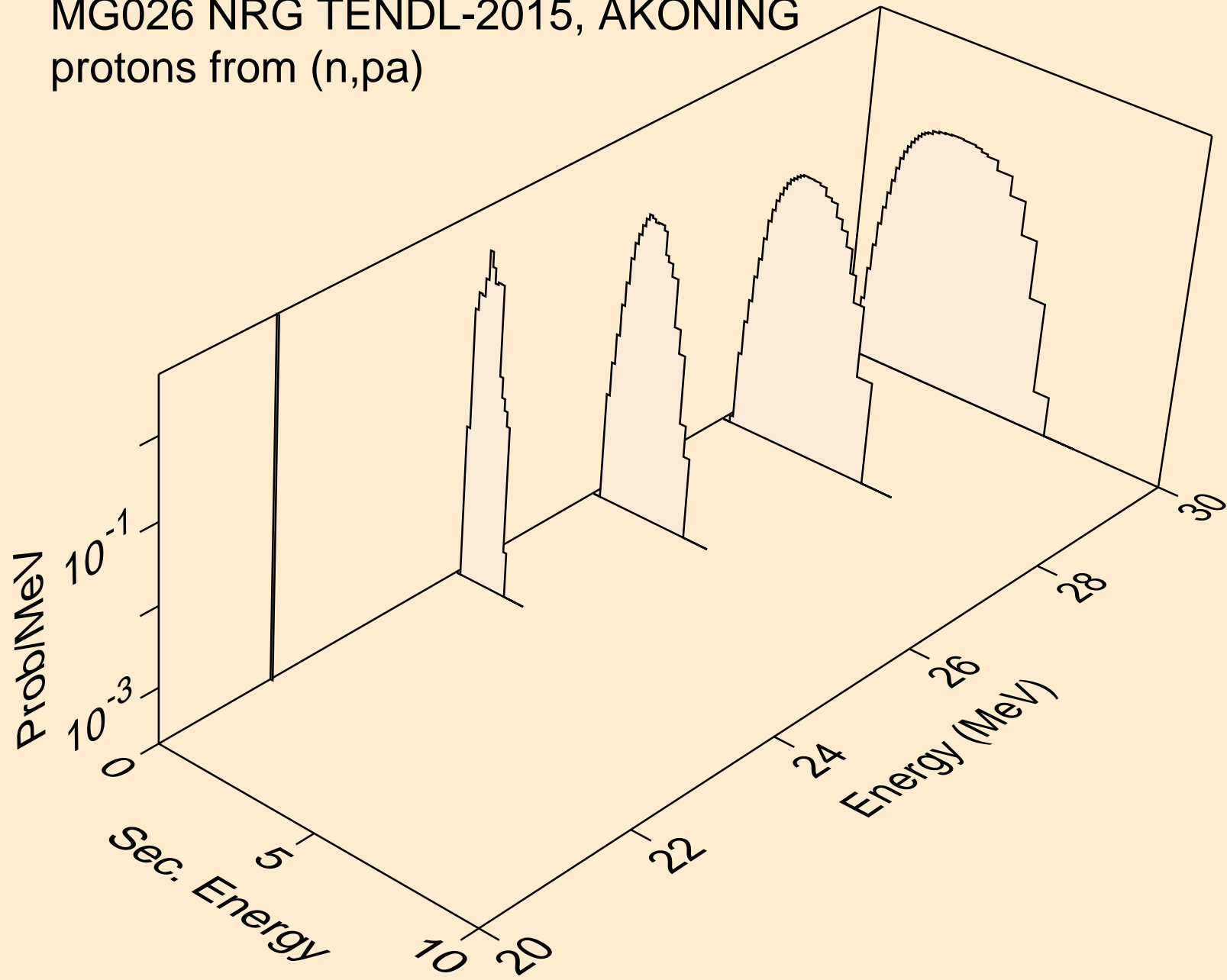
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protons from (n,p)



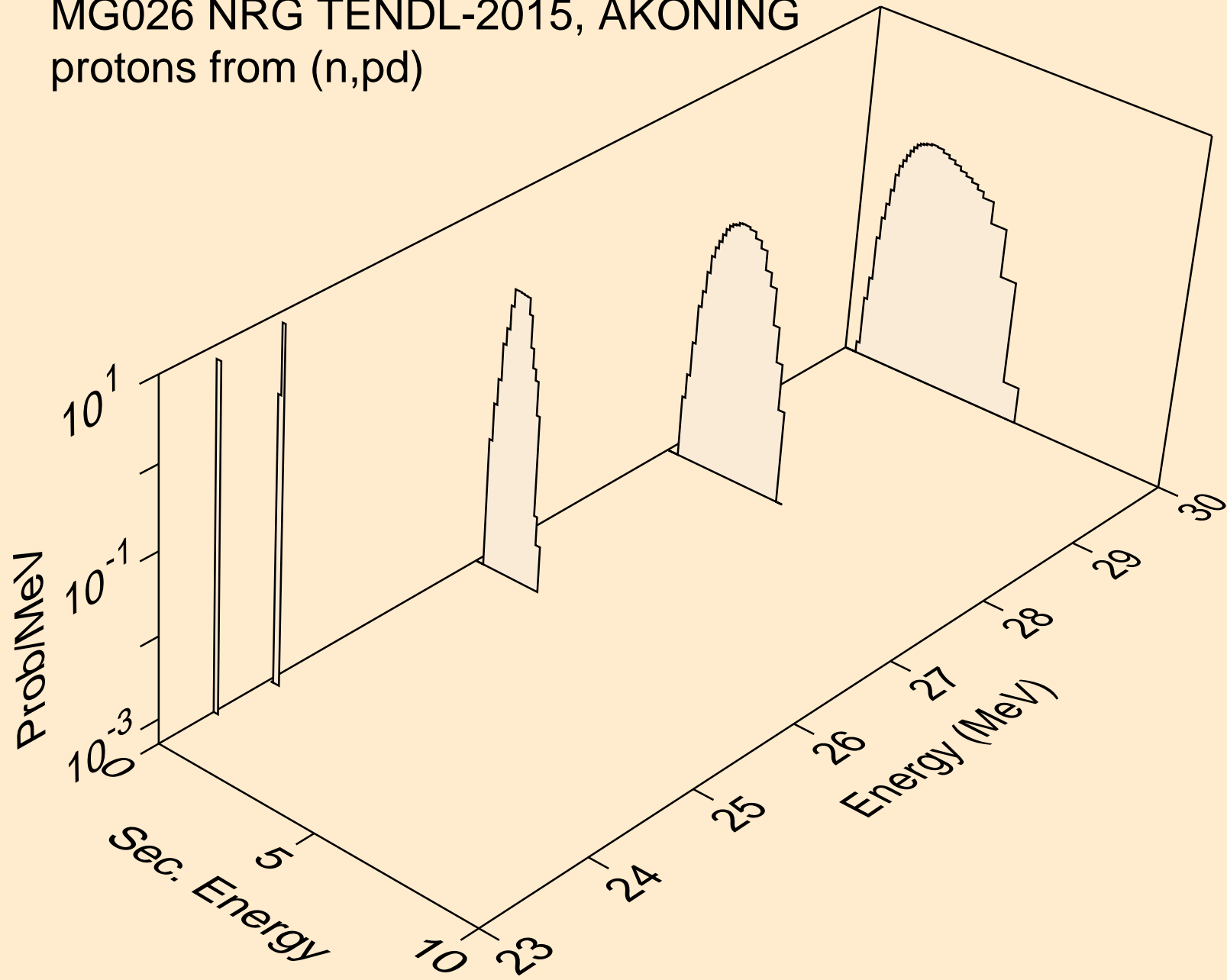
MG026 NRG TENDL-2015, AKONING  
protons from (n,2p)



MG026 NRG TENDL-2015, AKONING  
protons from (n,pa)

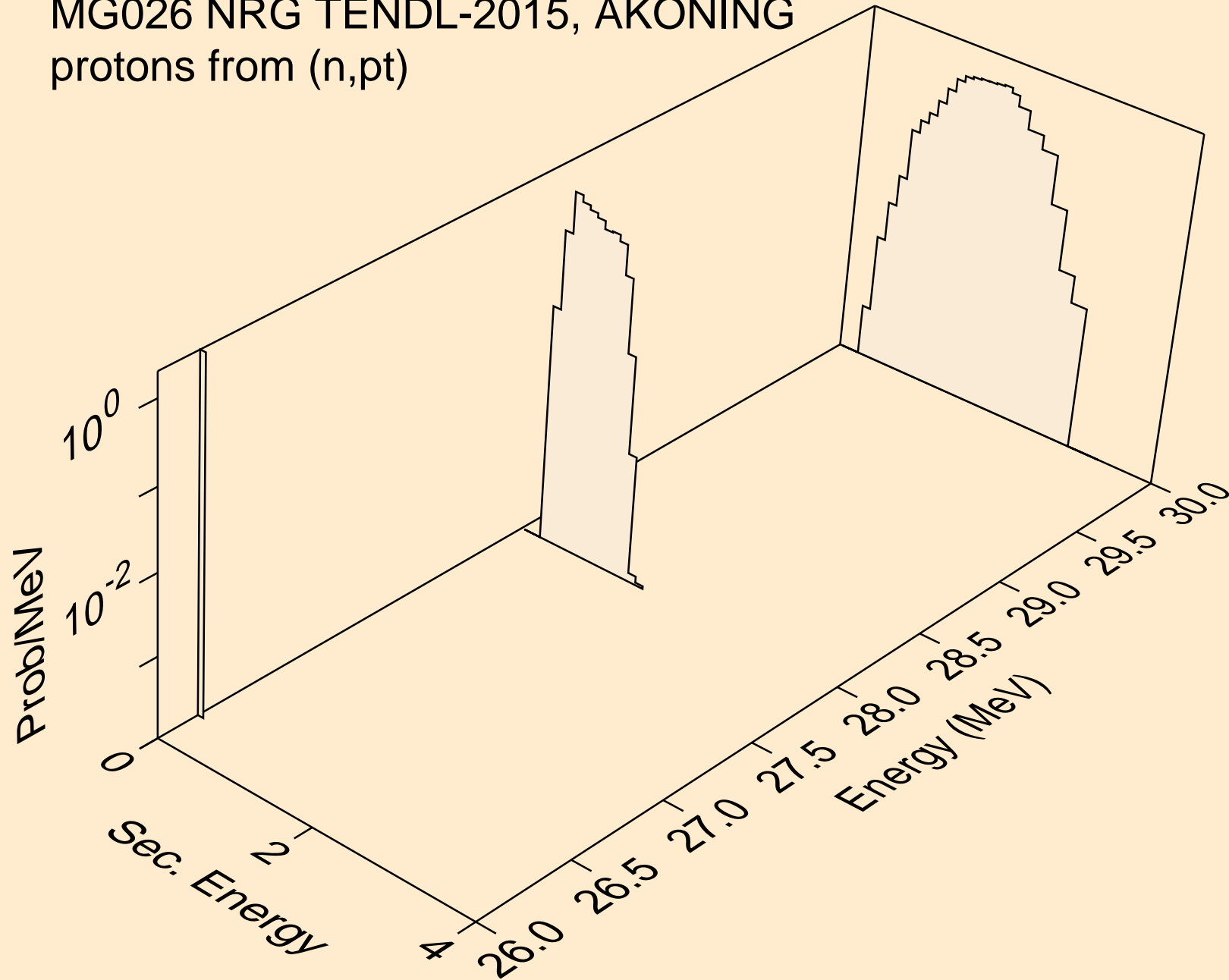


MG026 NRG TENDL-2015, AKONING  
protons from (n,pd)

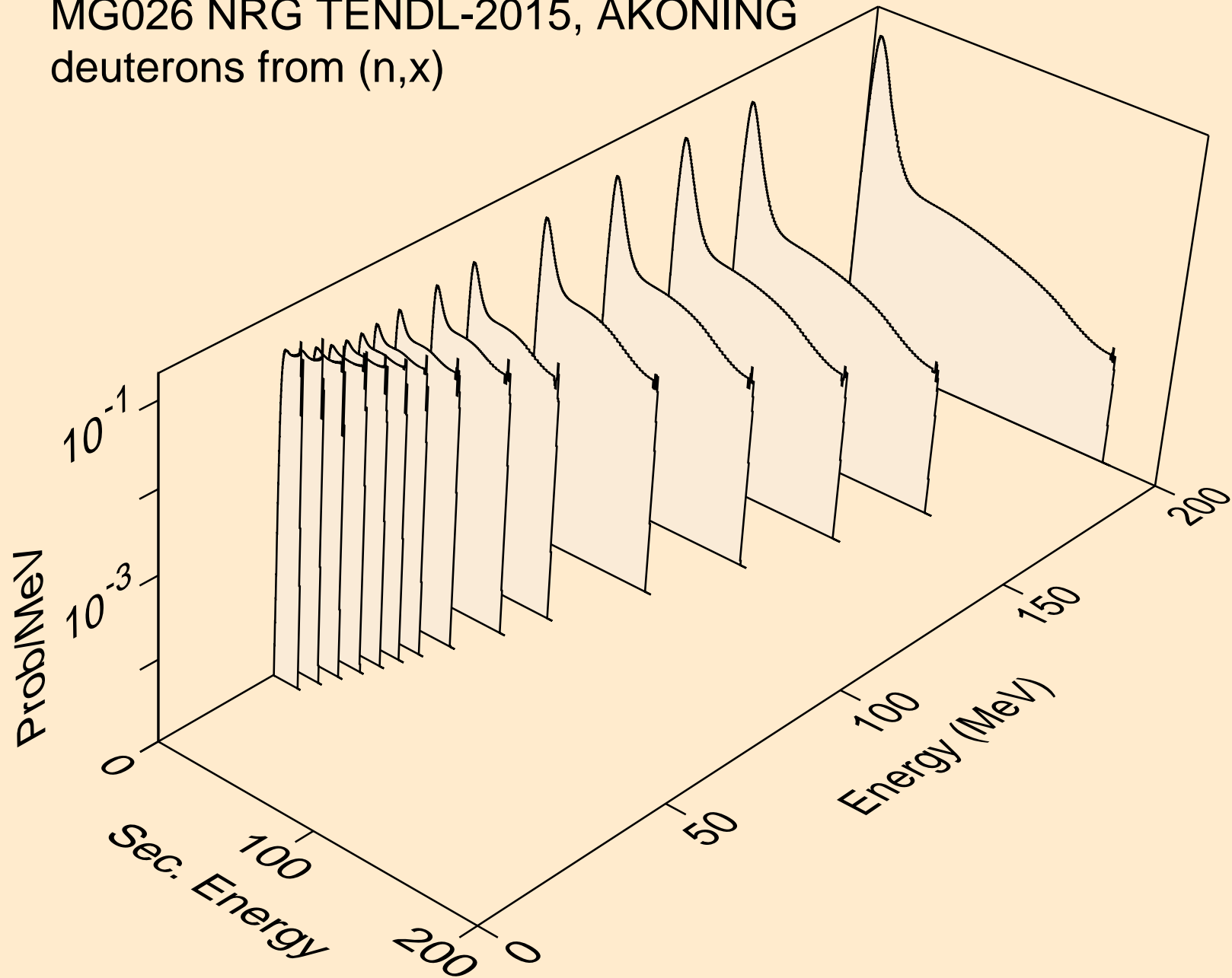




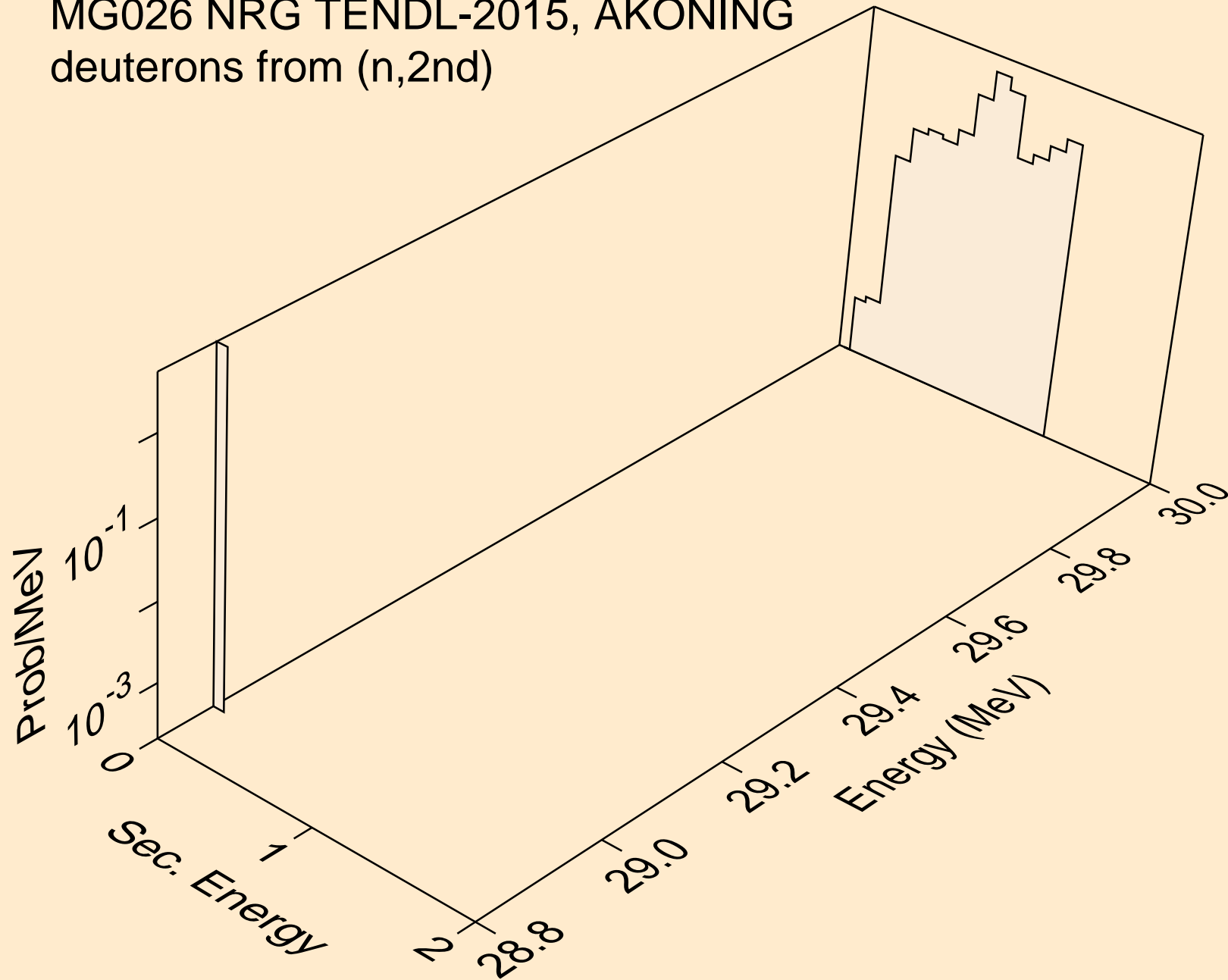
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protons from (n,pt)



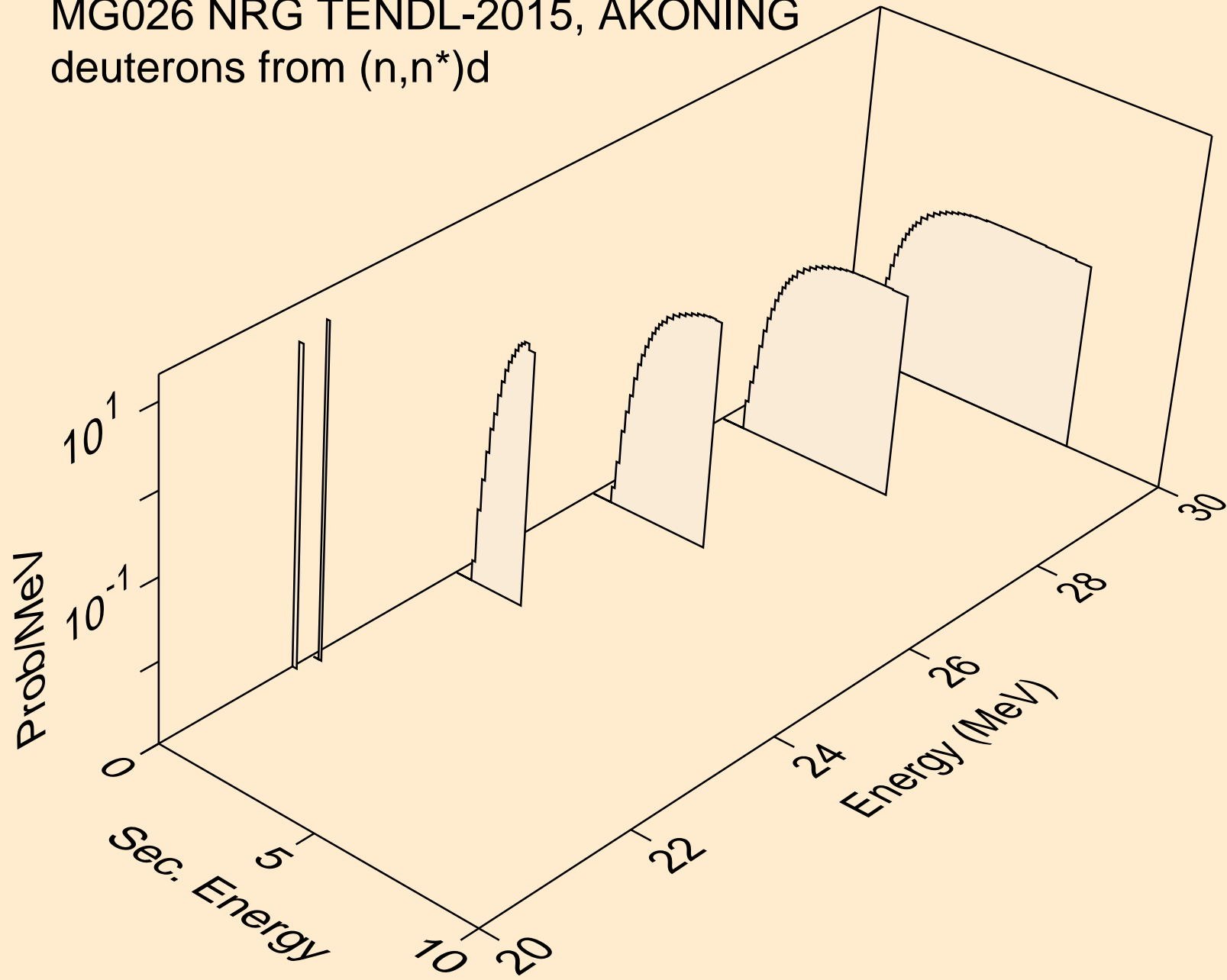
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deuterons from (n,x)



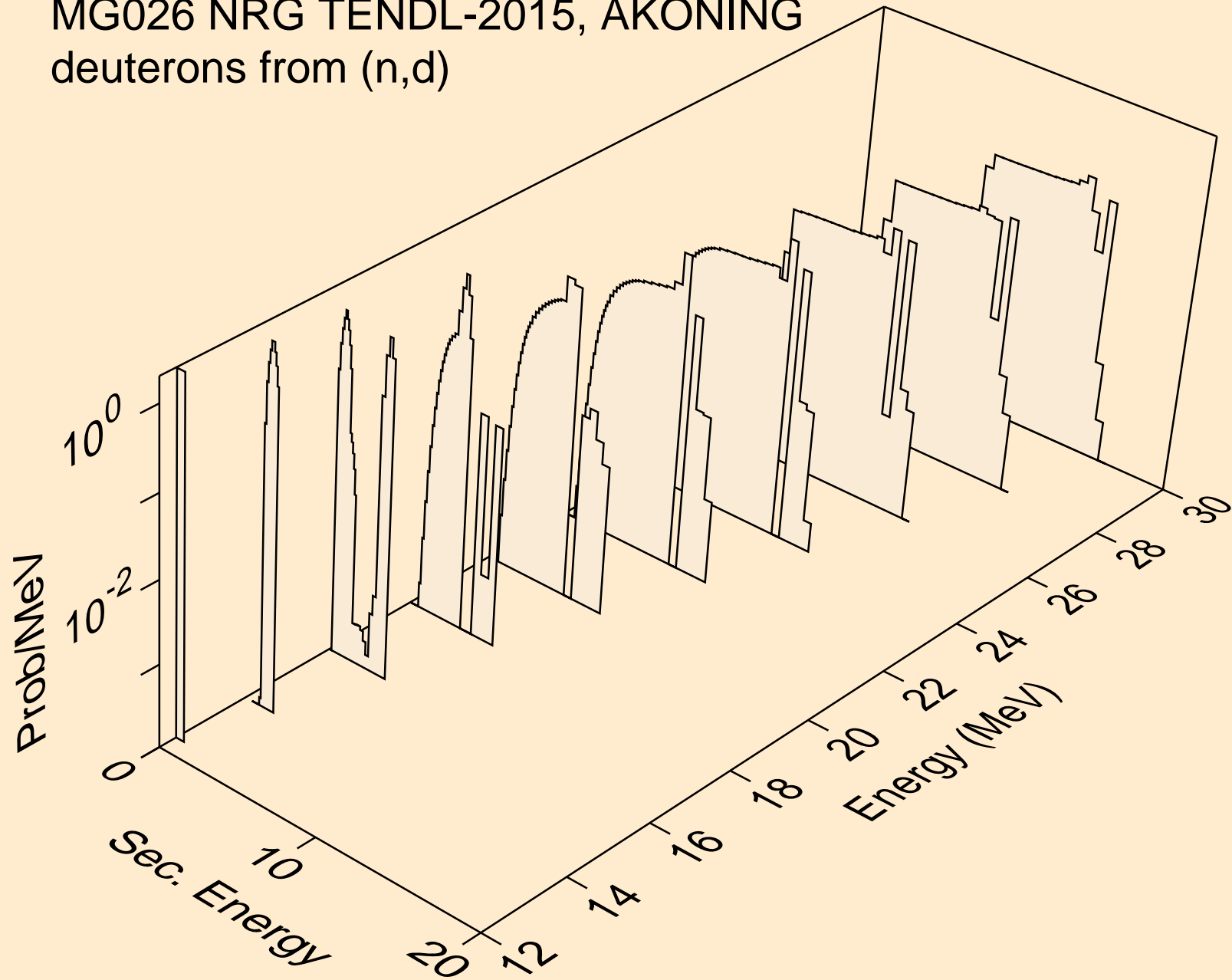
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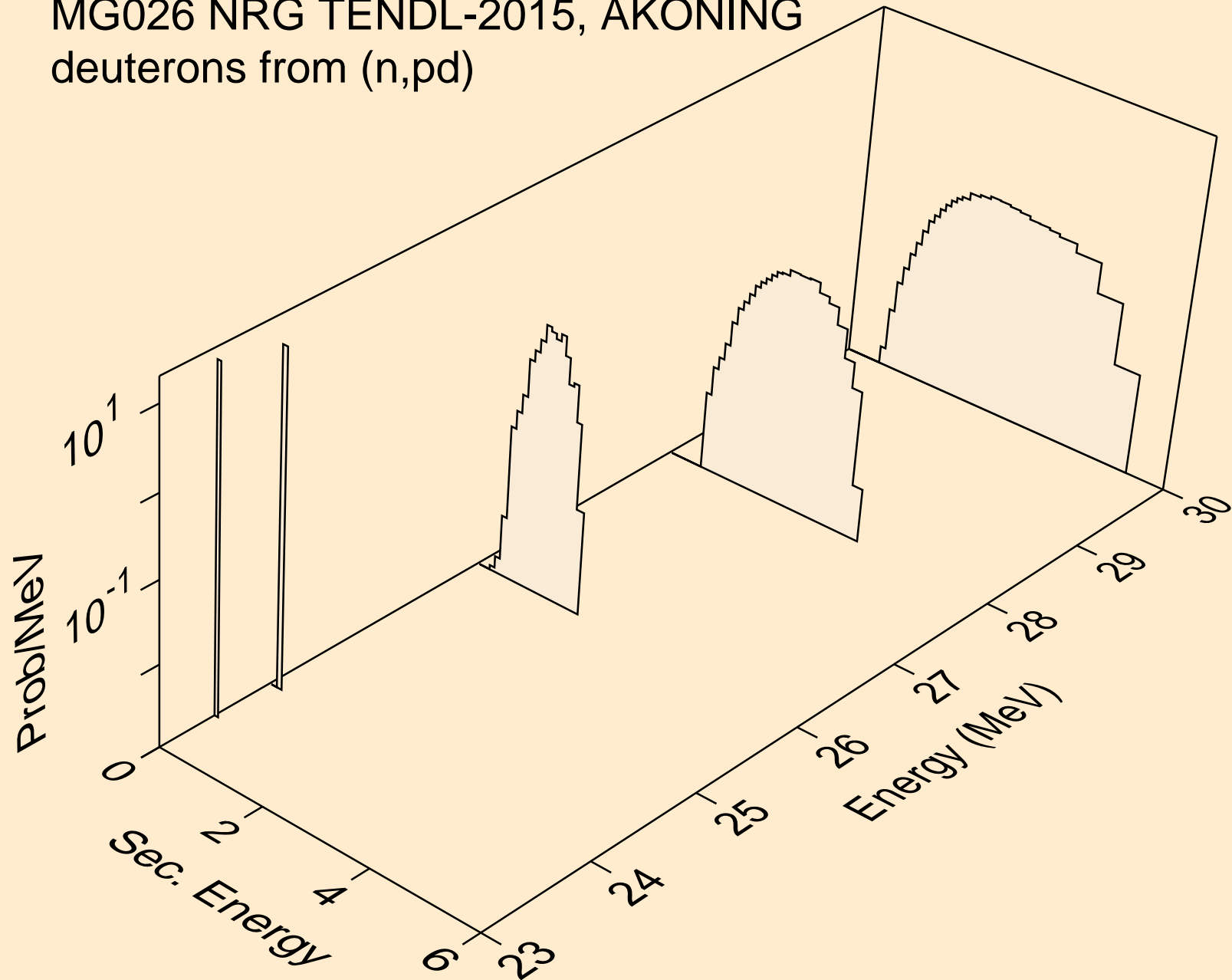
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deuterons from (n,n\*)d



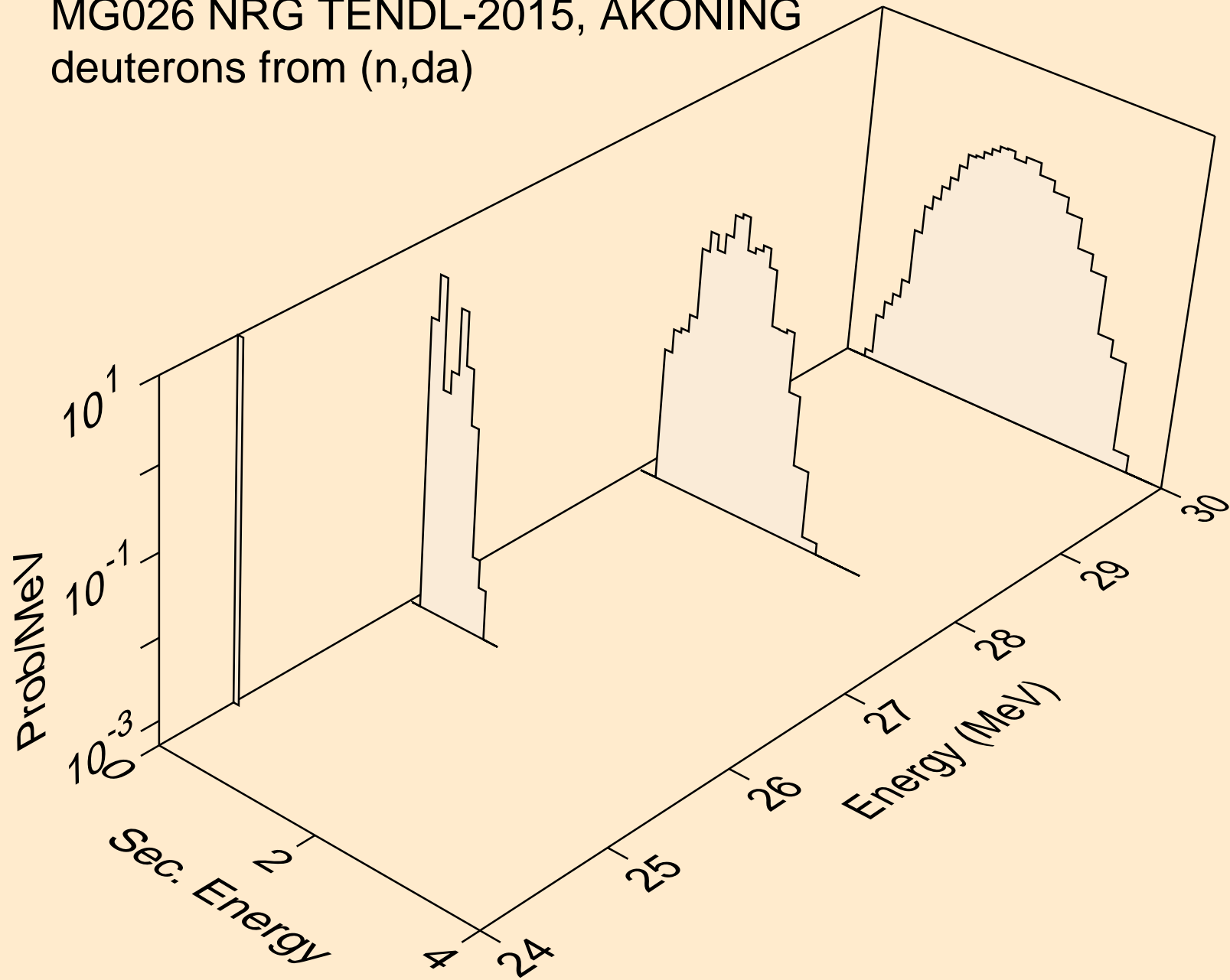
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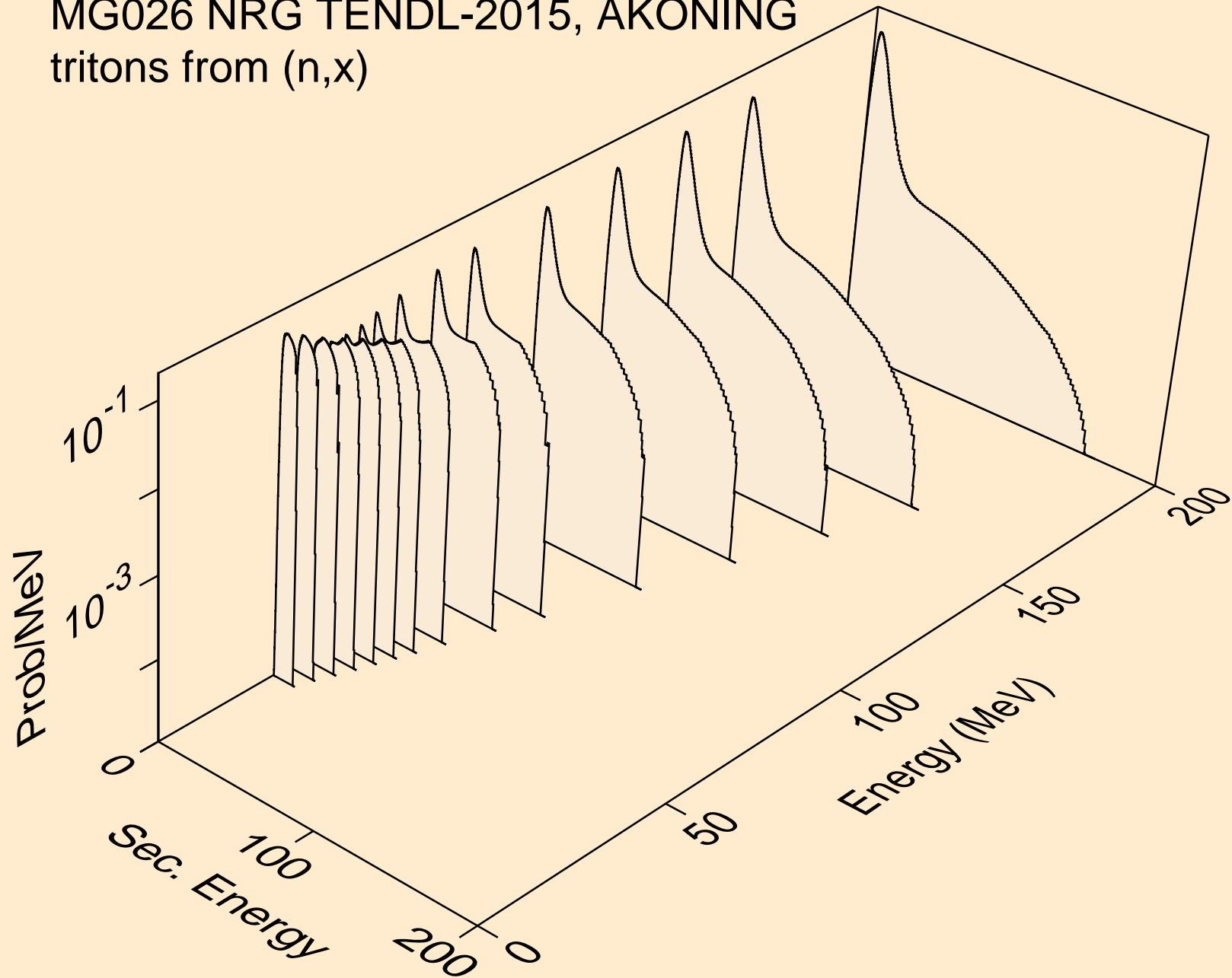
MG026 NRG TENDL-2015, AKONING  
deuterons from (n,pd)



MG026 NRG TENDL-2015, AKONING  
deuterons from (n,da)

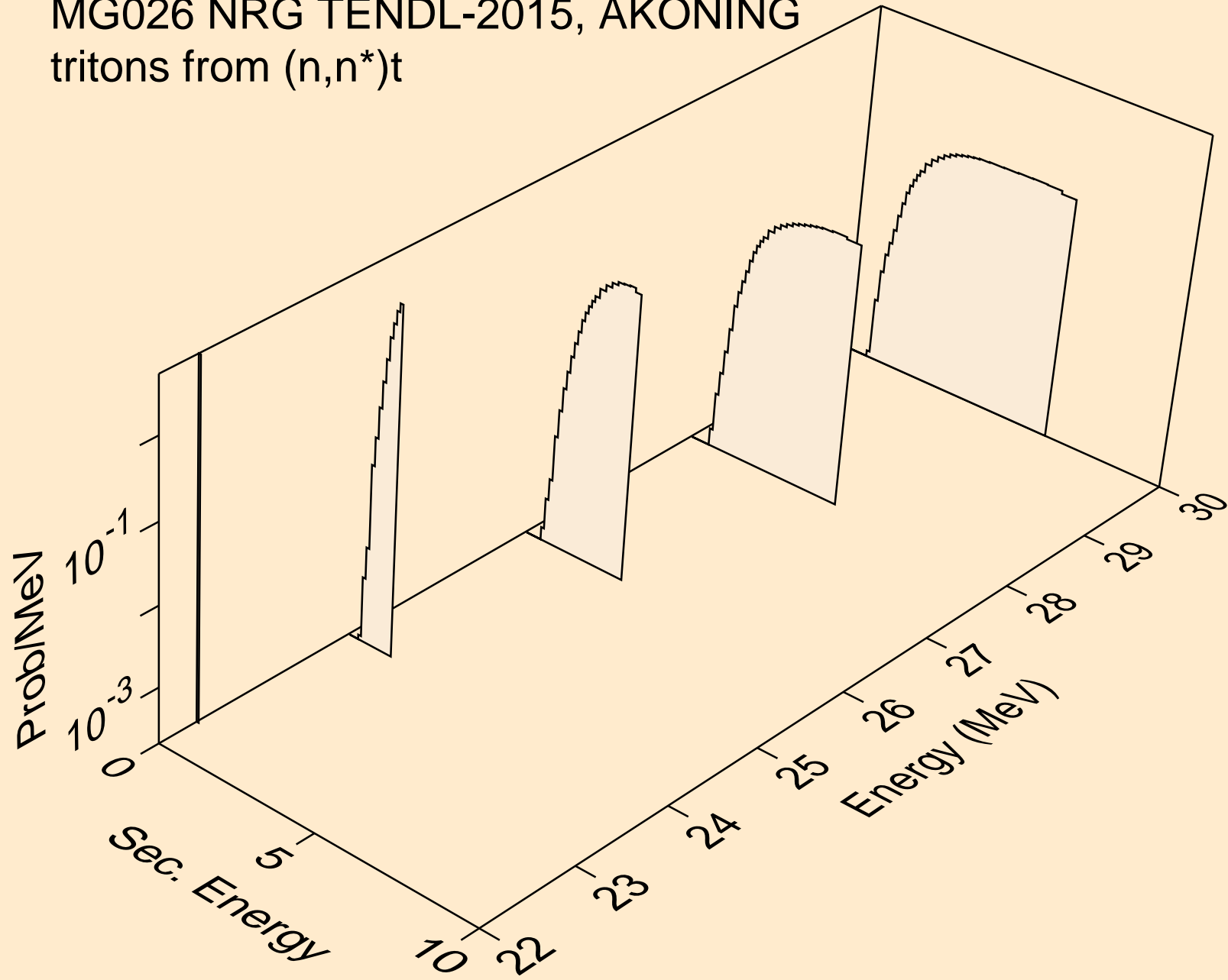


MG026 NRG TENDL-2015, AKONING  
tritons from (n,x)

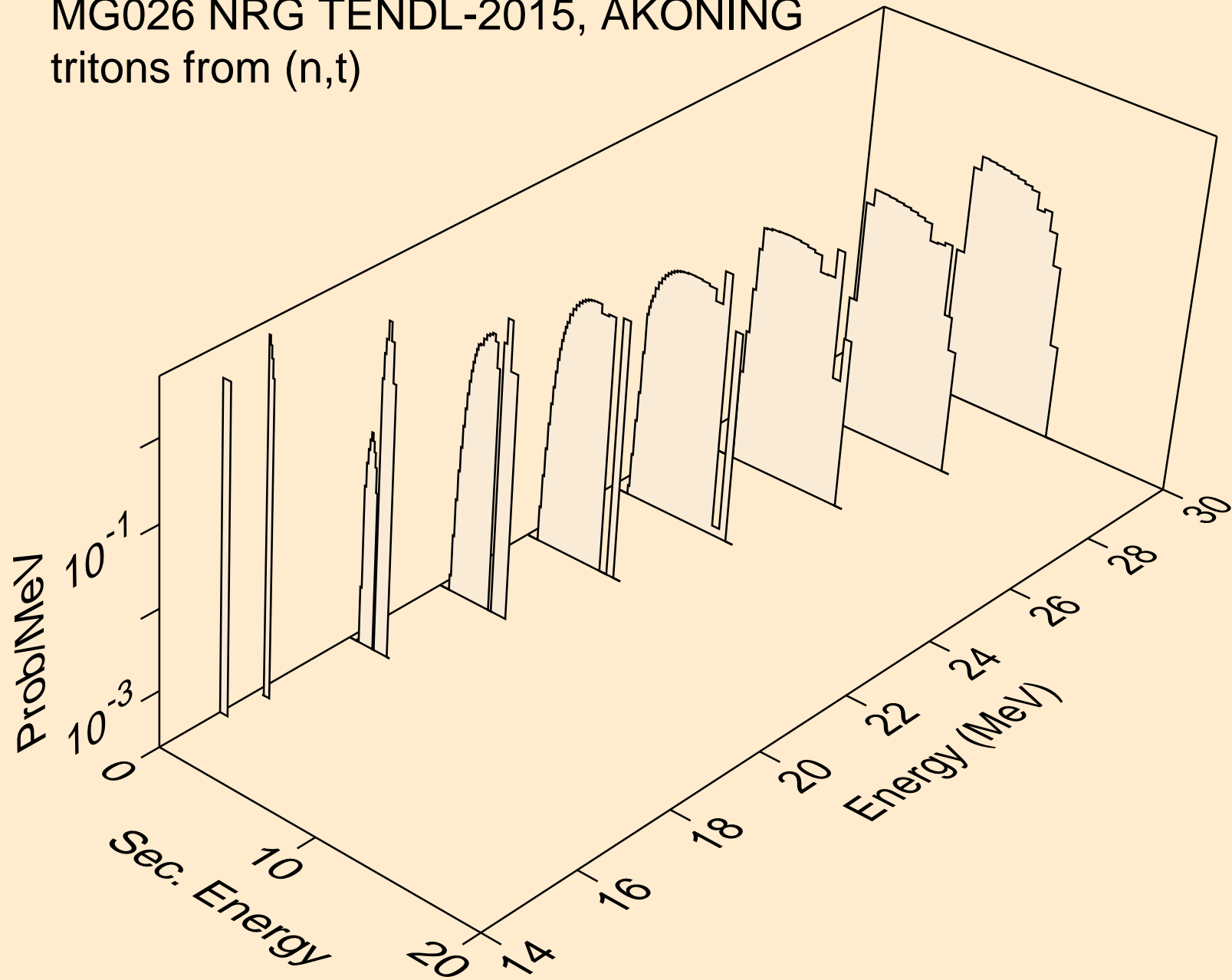




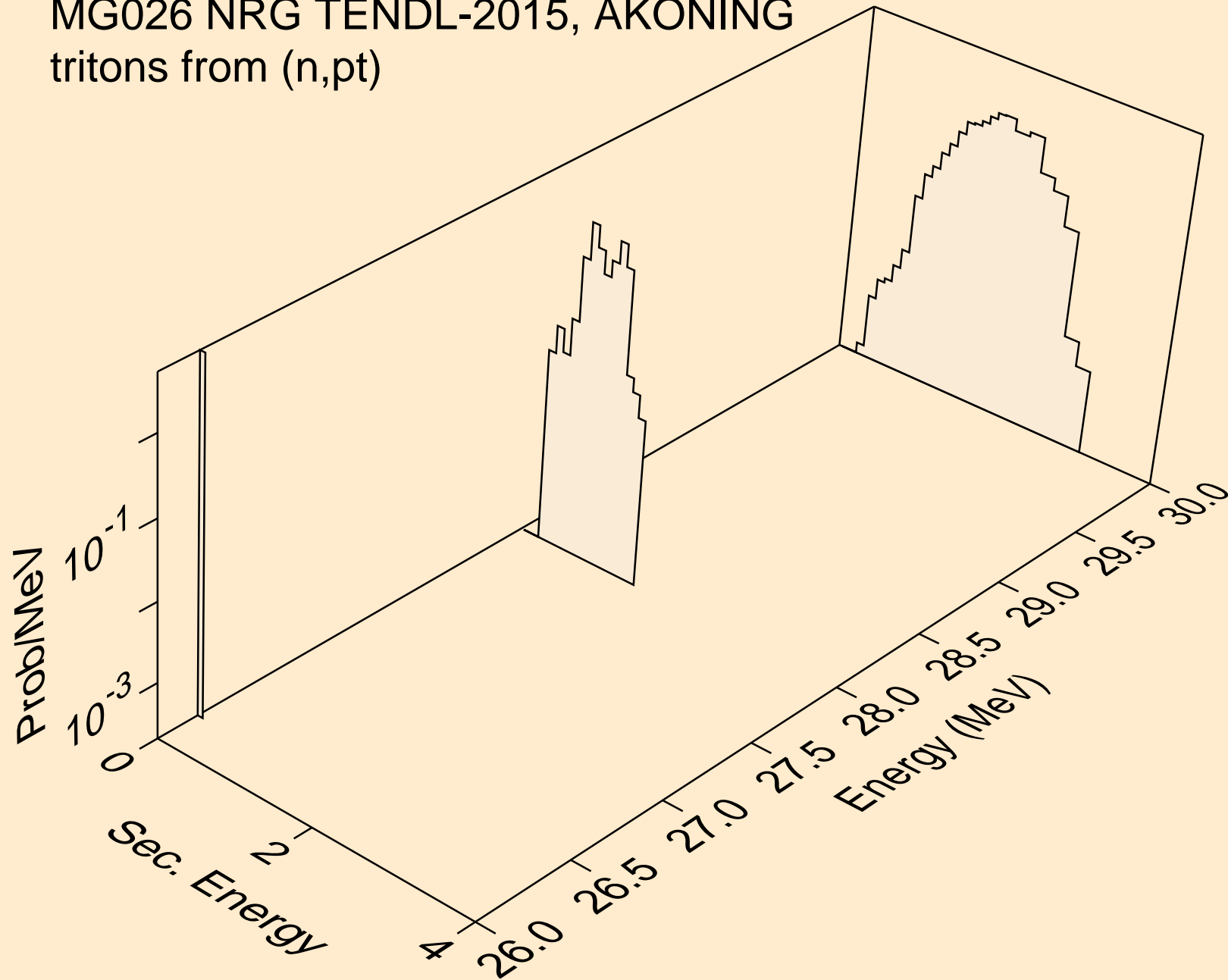
MG026 NRG TENDL-2015, AKONING  
tritons from (n,n\*)t



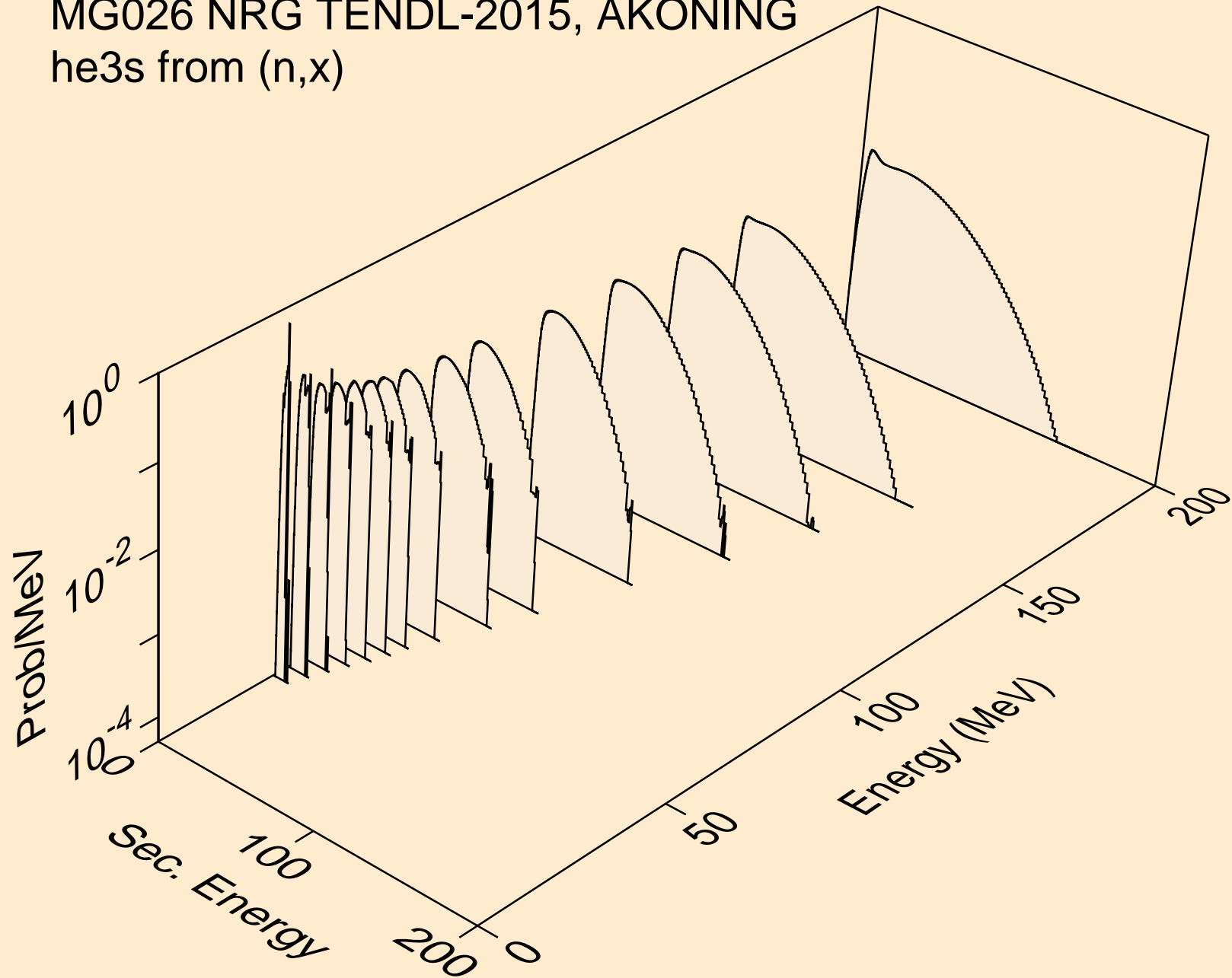
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tritons from (n,t)



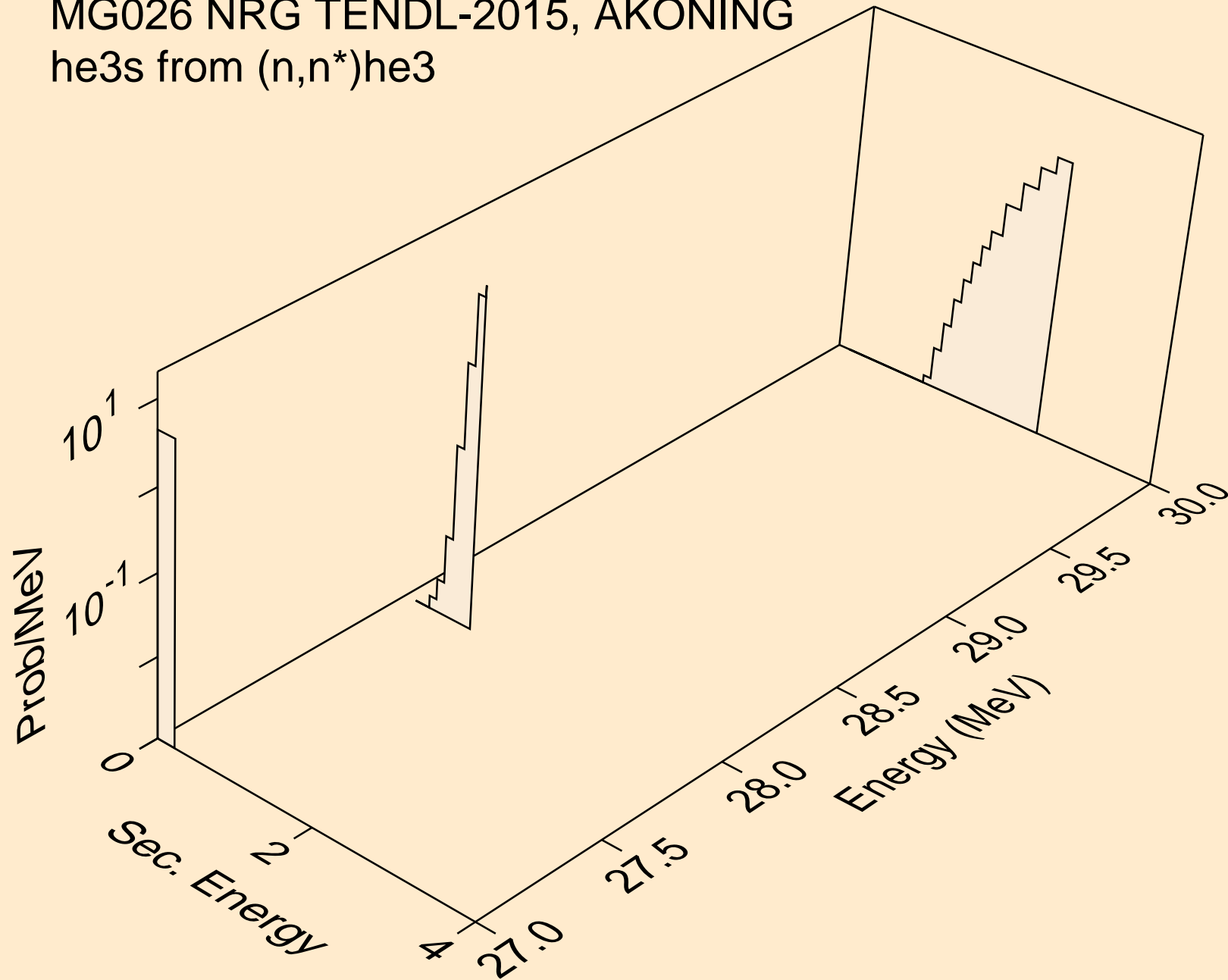
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tritons from (n,pt)



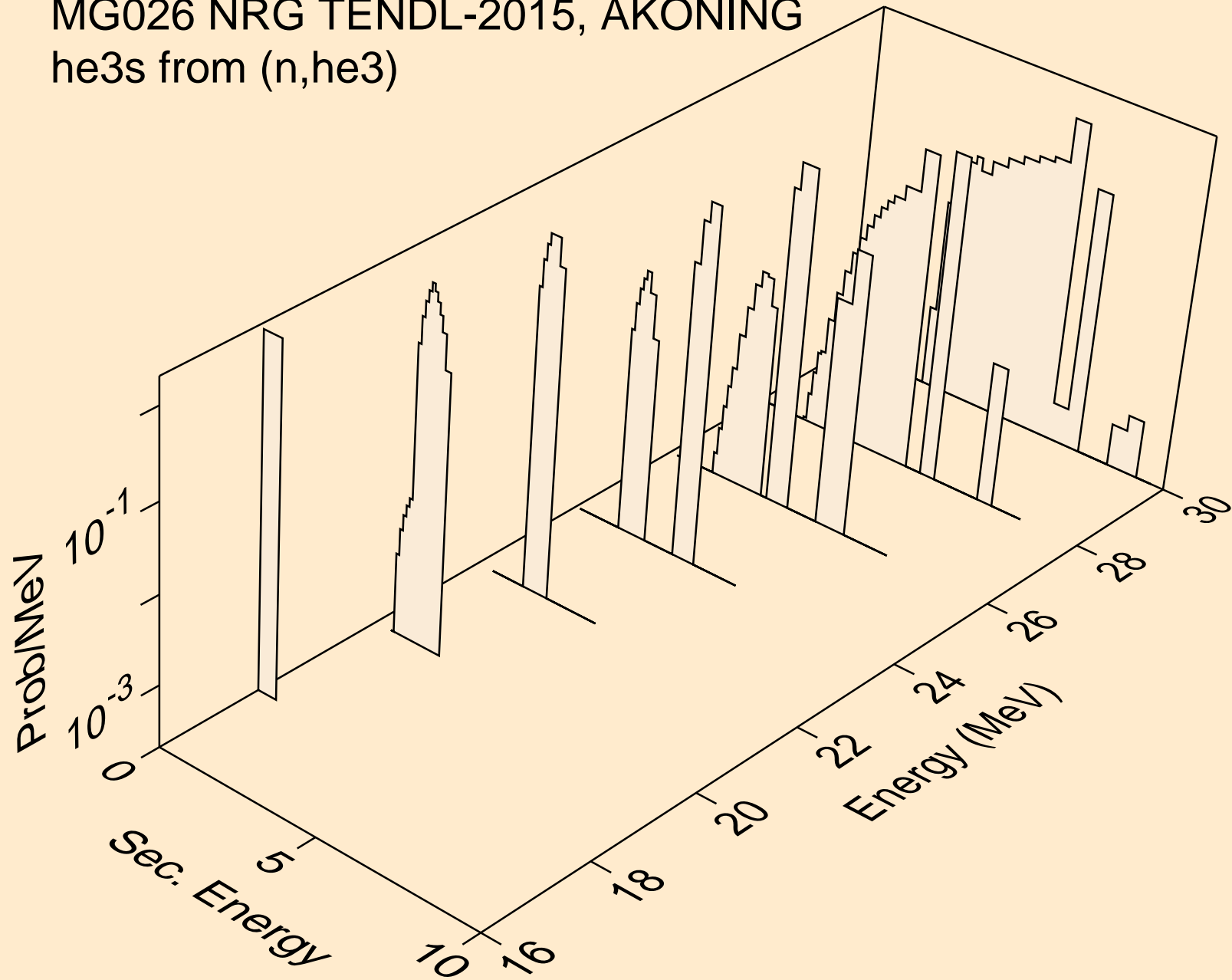
MG026 NRG TENDL-2015, AKONING  
he3s from (n,x)



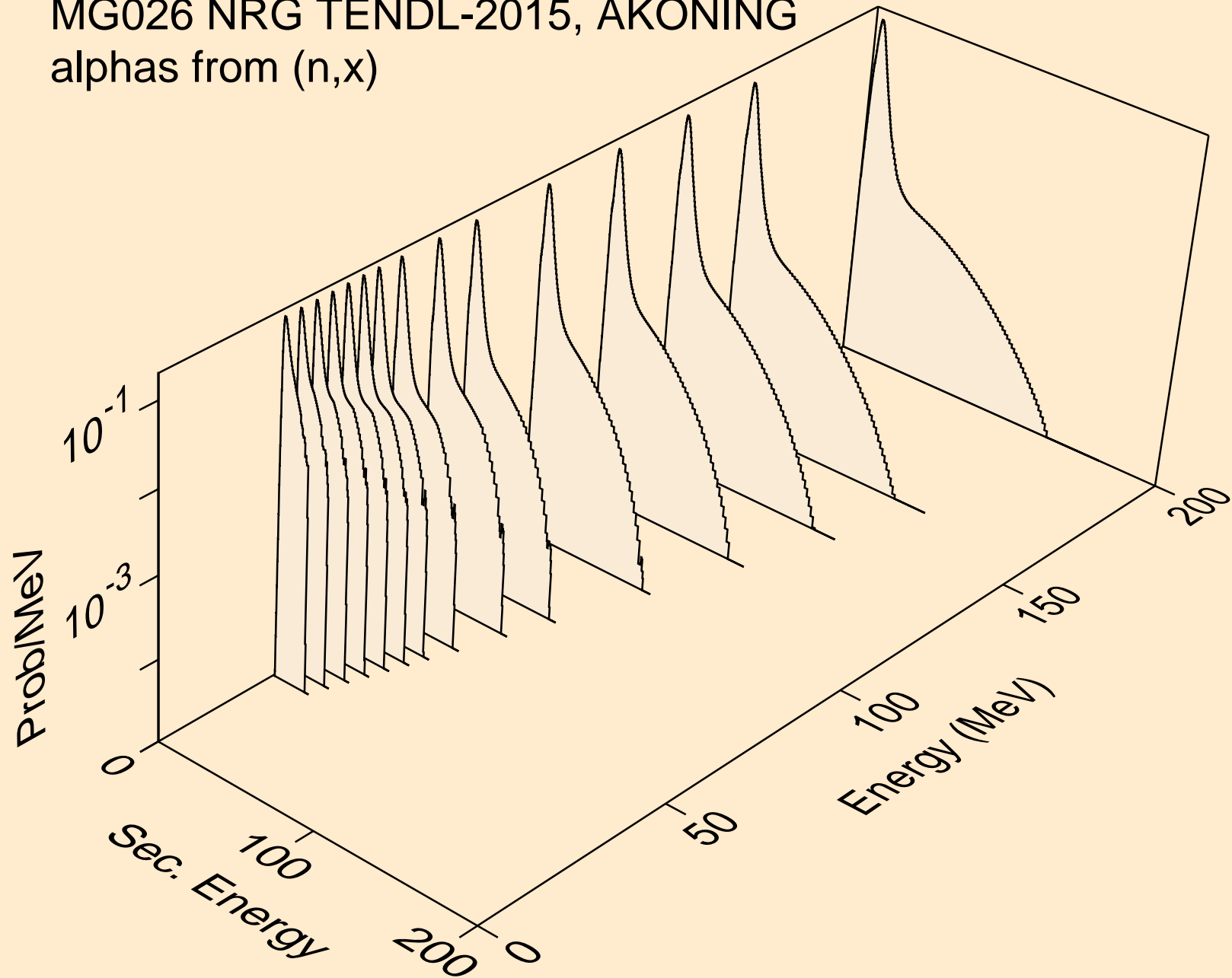
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he3s from (n,n\*)he3



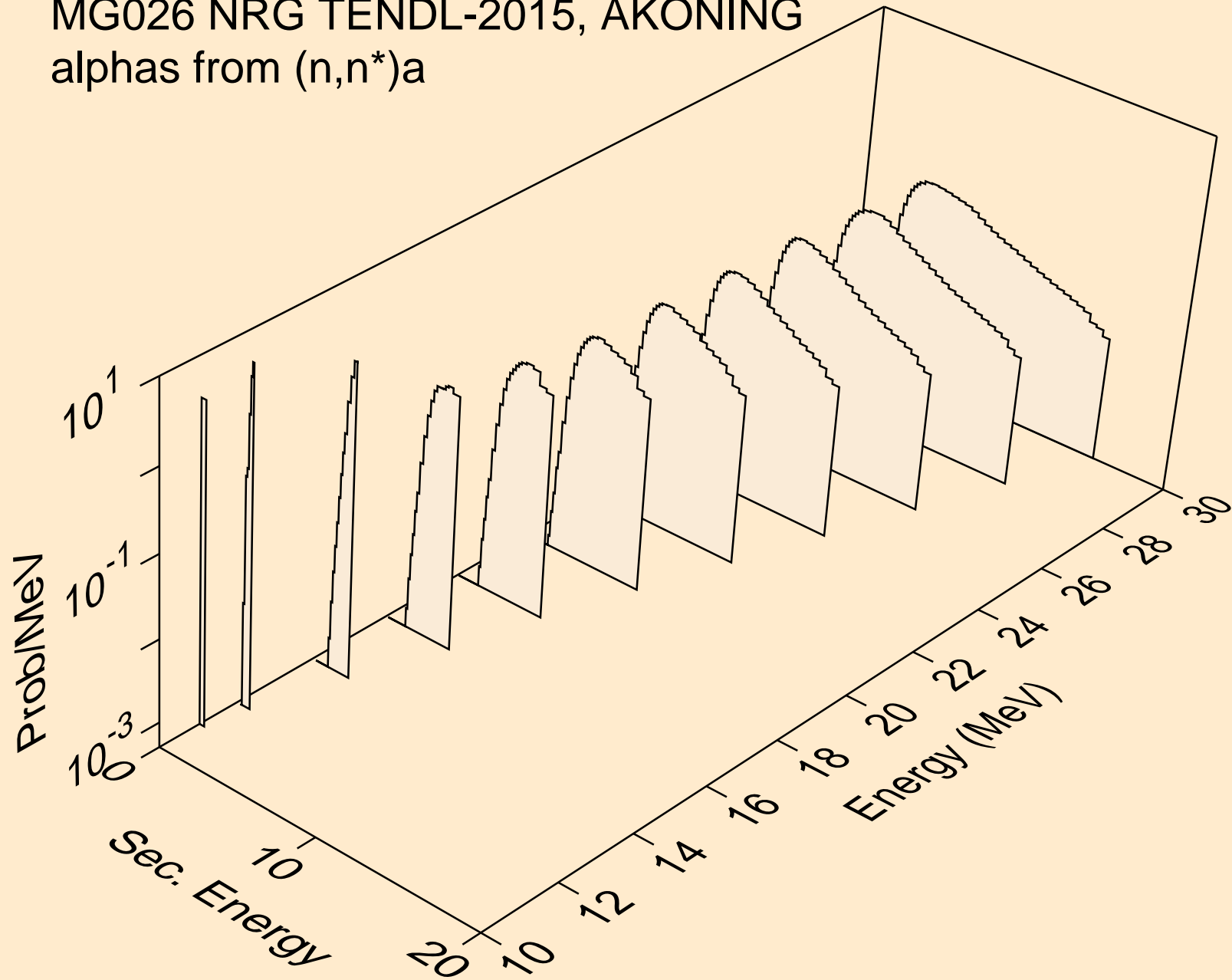
MG026 NRG TENDL-2015, AKONING  
he3s from (n,he3)



MG026 NRG TENDL-2015, AKONING  
alphas from (n,x)

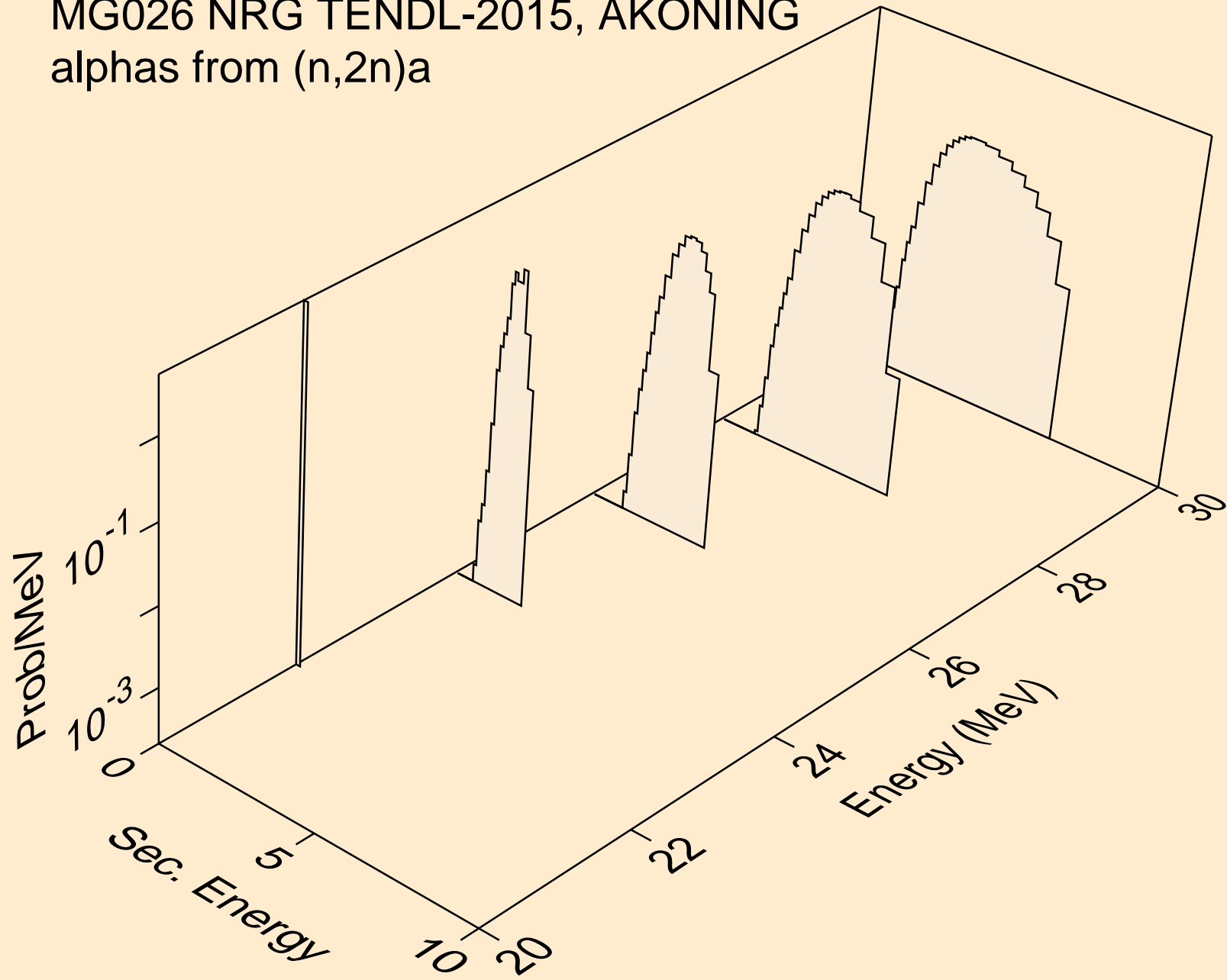


MG026 NRG TENDL-2015, AKONING  
alphas from (n,n\*)a

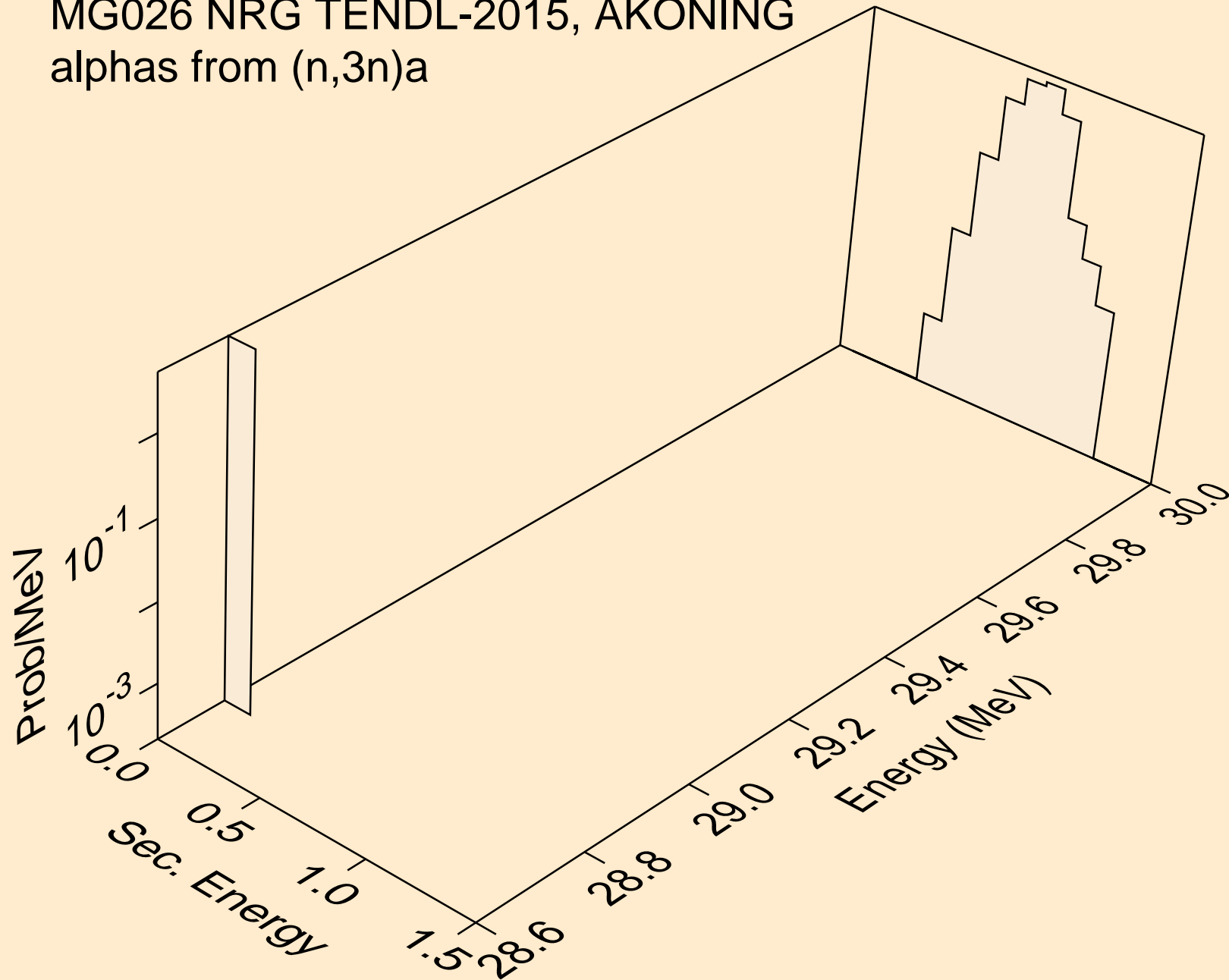




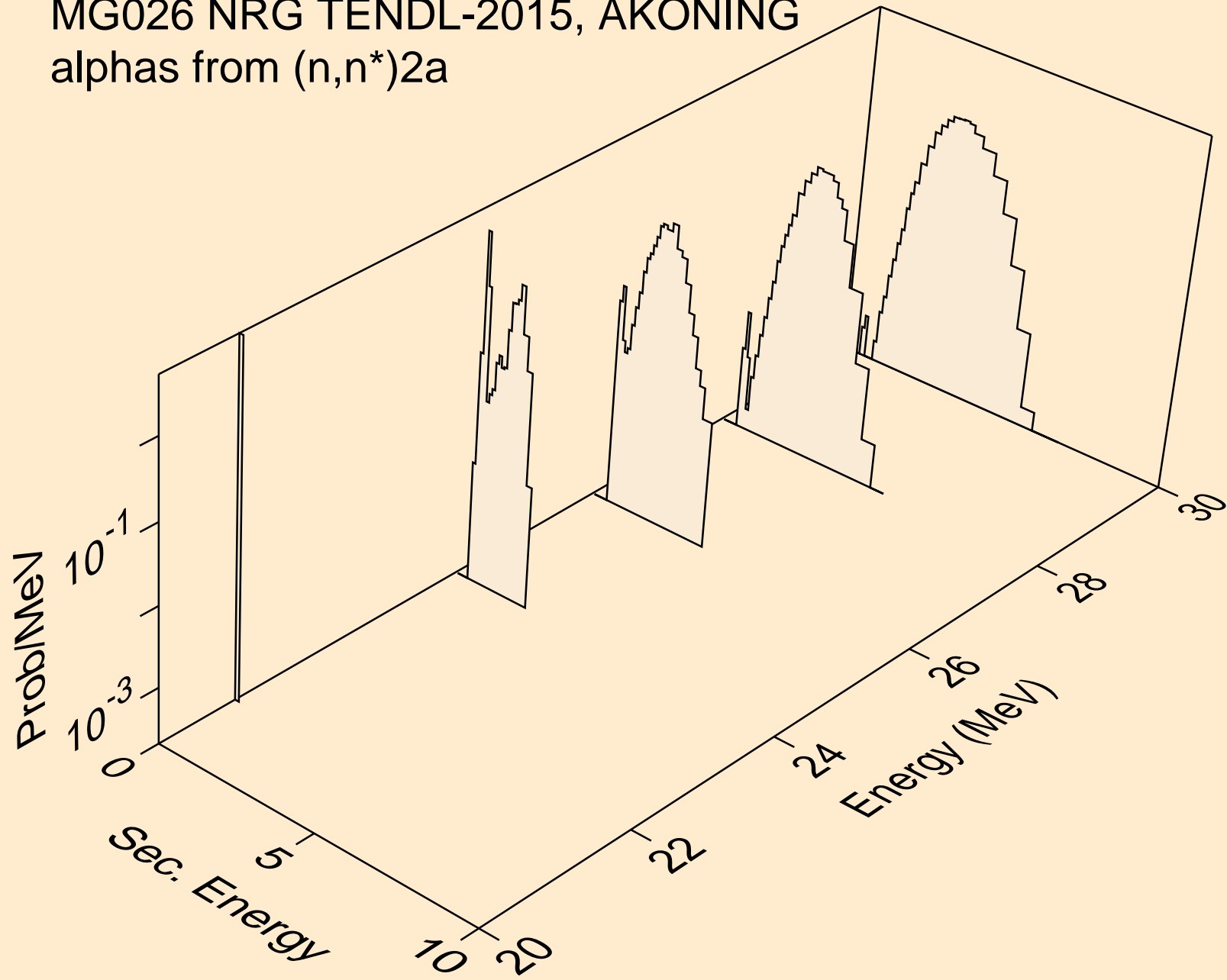
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alphas from (n,2n)a



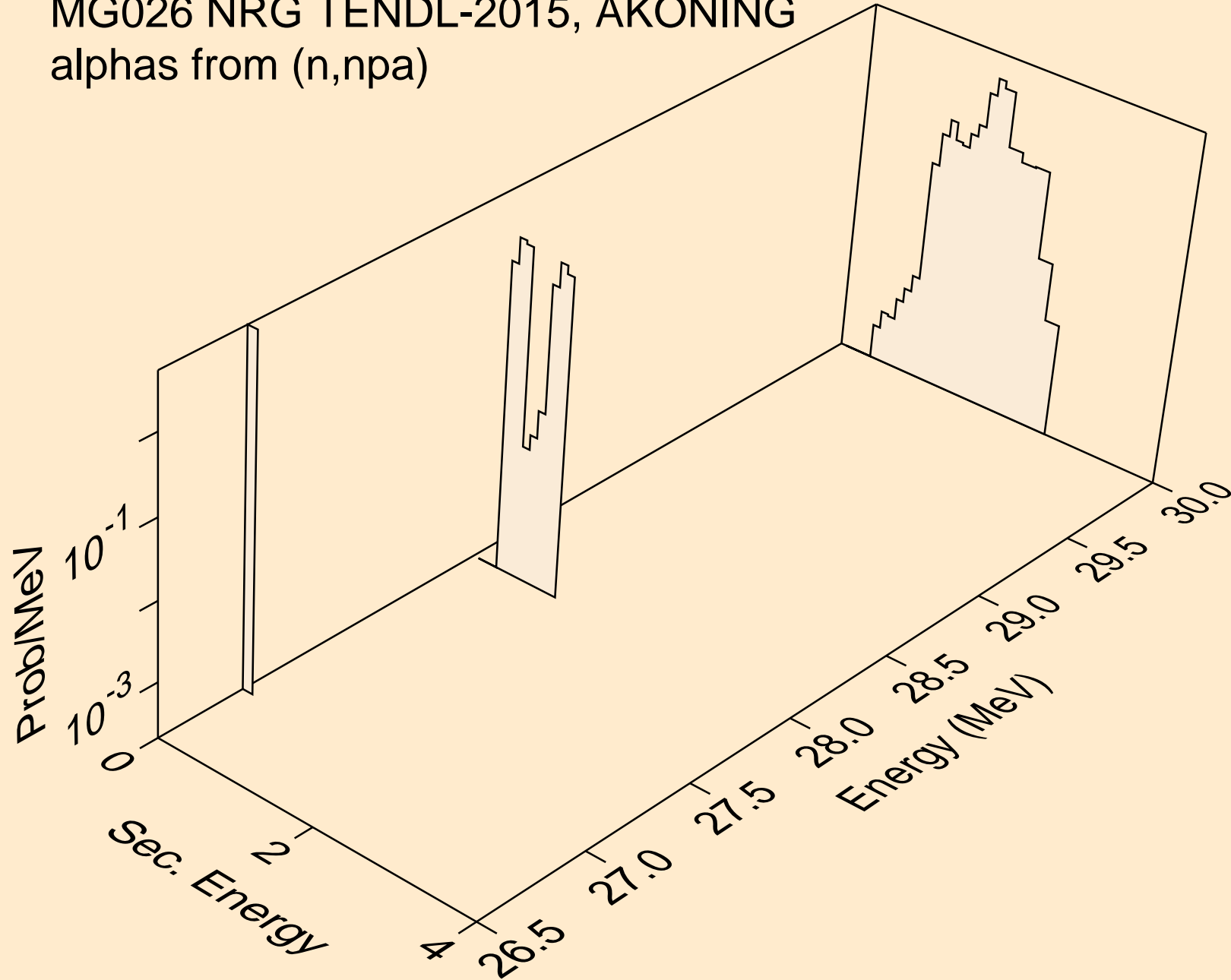
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alphas from (n,3n)a



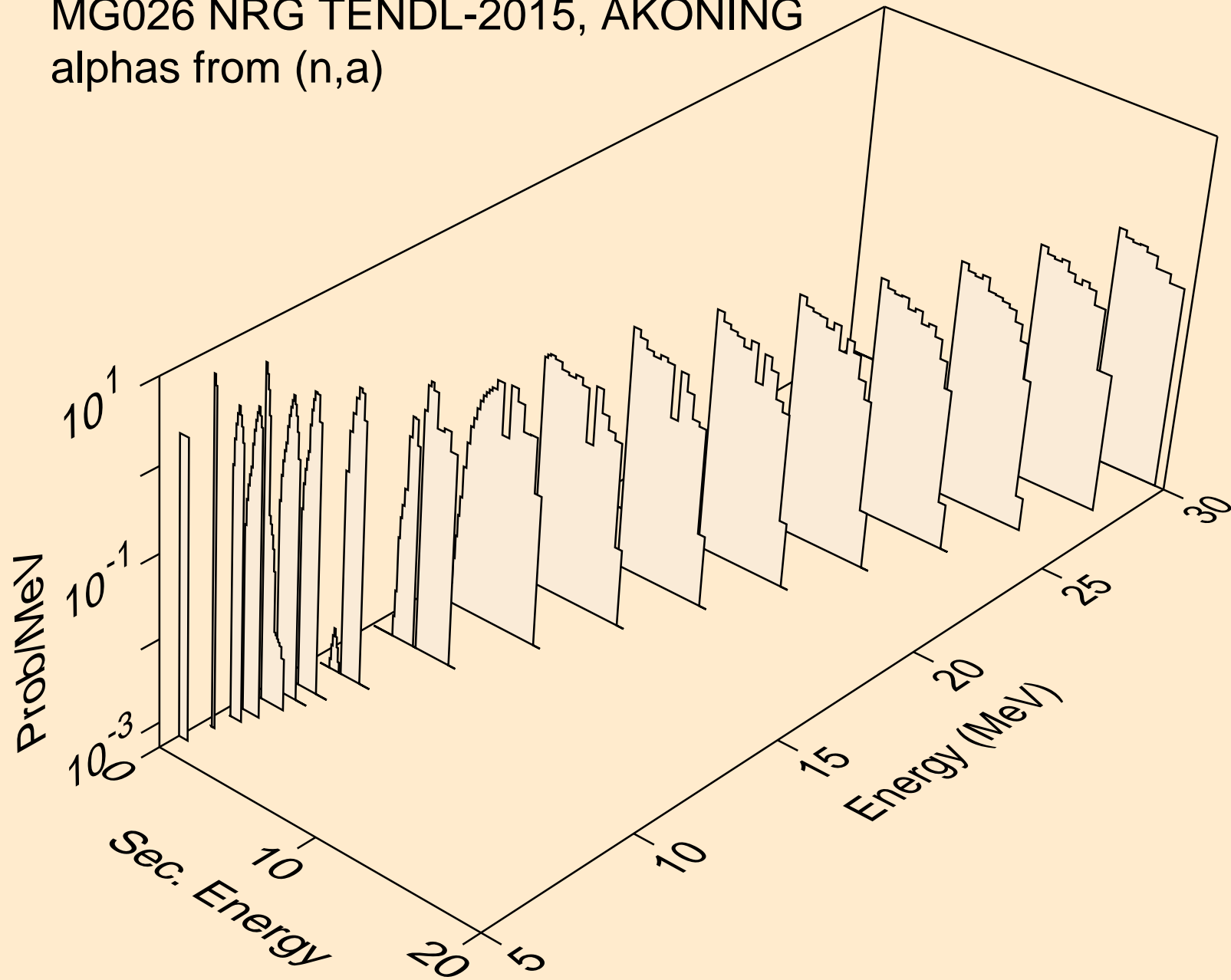
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alphas from (n,n\*)2a



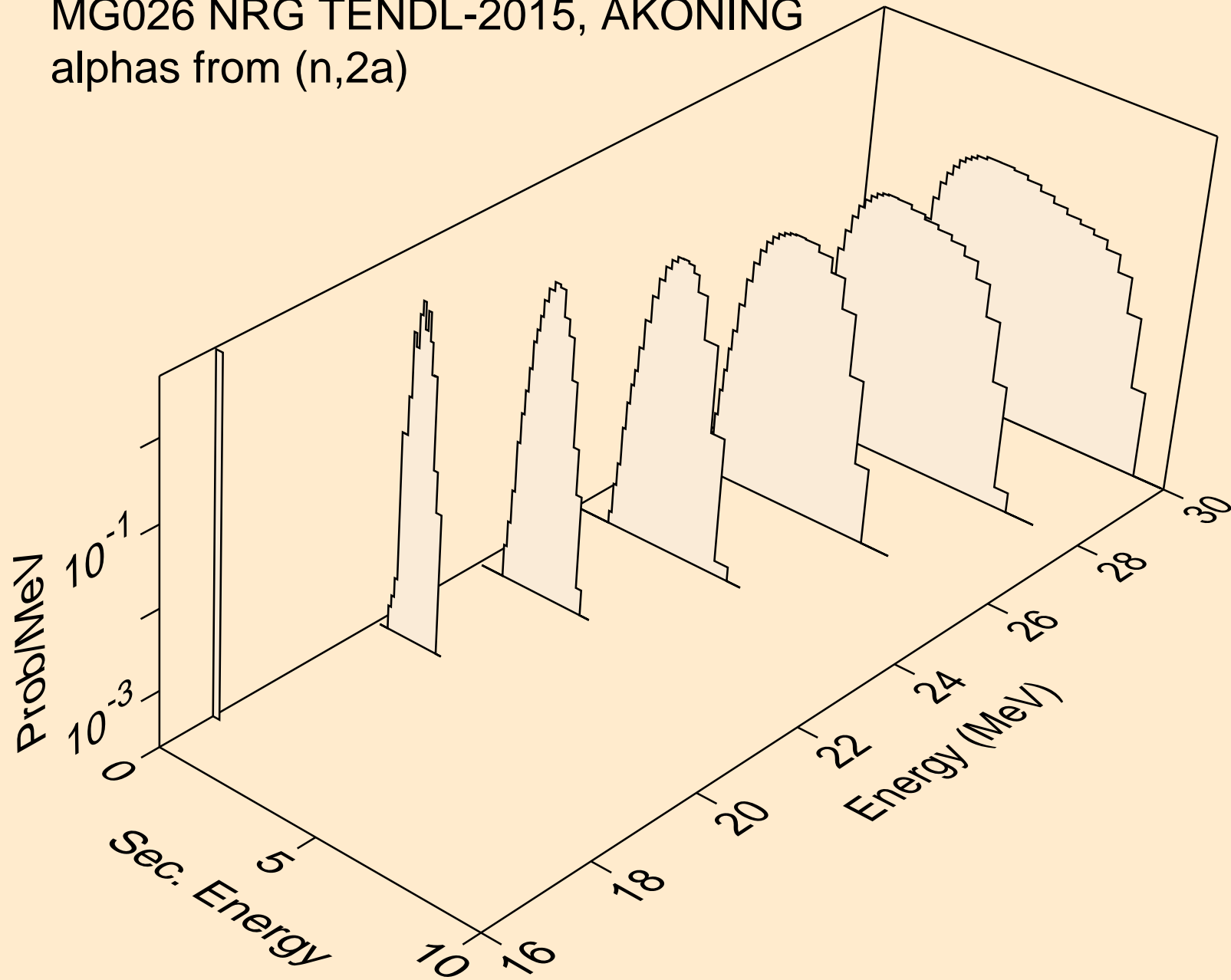
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alphas from (n,npa)



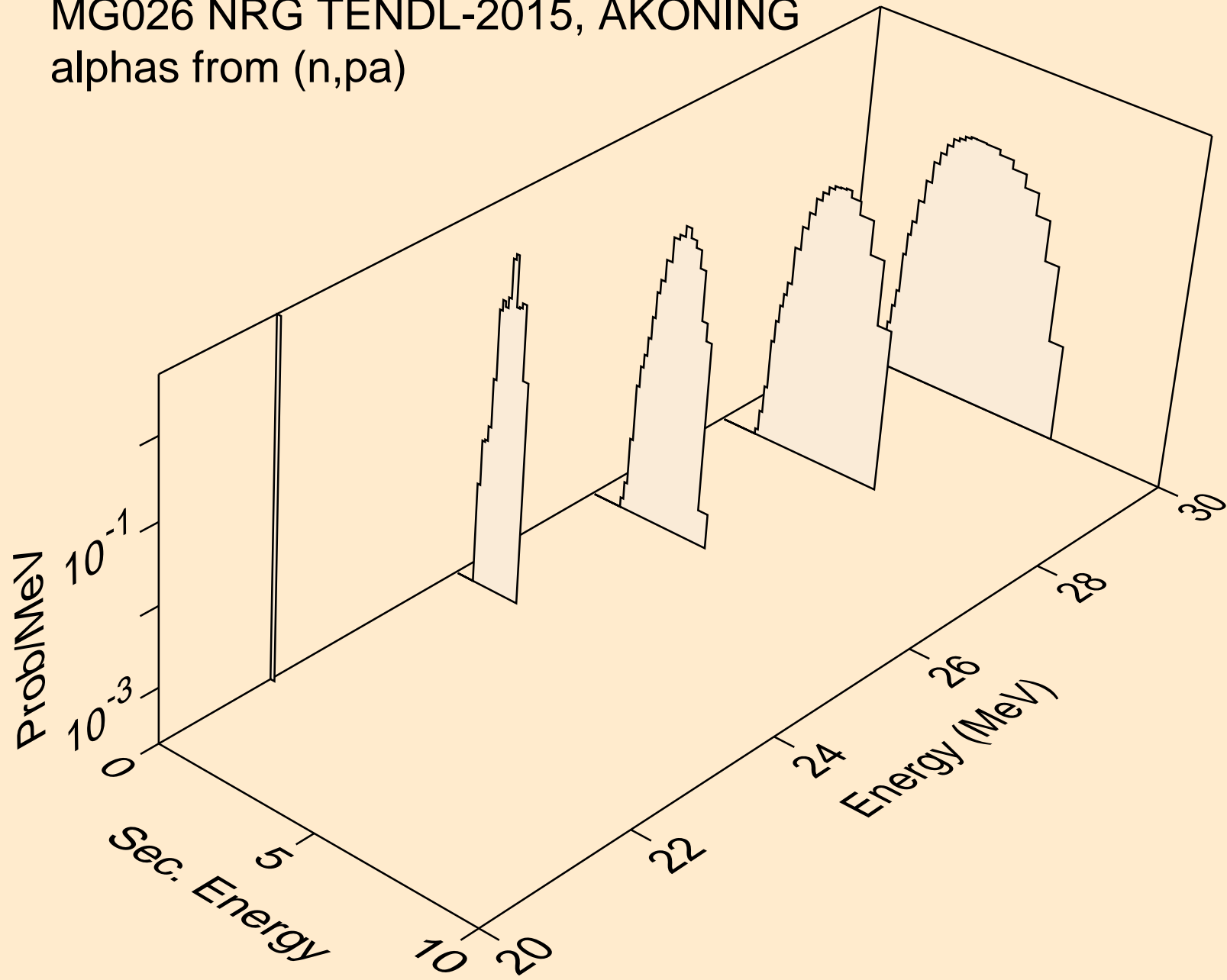
MG026 NRG TENDL-2015, AKONING  
alphas from (n,a)



MG026 NRG TENDL-2015, AKONING  
alphas from (n,2a)



MG026 NRG TENDL-2015, AKONING  
alphas from (n,pa)



MG026 NRG TENDL-2015, AKONING  
alphas from (n,da)

